

JOHN LEWIS CHILD'S

1888

FLORA PARK QUEENS CO. N.Y.

NEW
TYPE OF
BEAUTIFUL

FLOWERS.



Special • Low • Prices

It has been our practice for many years to offer a few collections of bulbs and plants at extremely low prices, so that all can have a bed of choice flowers at little cost. These collections have given such great satisfaction that they are universally known and everywhere planted. They are all first-class bulbs and plants in every respect.

Collection A. 5 mixed Gladioli for 25 cents. The cheapest Gladioli collection ever offered, five beautiful varieties, representing the five leading colors, viz.: *Golden Scepter*, yellow; *Bronchovirus*, bright orange scarlet; *Madame Monnier*, deep pink; *John Bull*, white; and *August Surin*, beautiful rainbow. At 25 cts. we feel sure that everyone who sees this offer will accept it.

Collection B. 15 Choice Mixed Gladioli, first class, for 50 cts.

Collection C. 15 " " " " second " " 25 cts.

Collection D. 200 " " " " fine " " \$1.00

Collection E. 200 " " " " second " " 50 cts.

Collection F. 12 *Excelsior* Pearl Tuberoses for 25 cts.; 12 *Blossom* Tubers, 2nd page 31.

Collection G. 200 *Excelsior* Pearl Tuberoses for \$1.00, or by express for \$1.20.

Collection H. 2 Beautiful Lilies for \$1.00, all first class, including *Arenaria*.

Collection I. 15 *Theridion* for \$1.00, 2 each of 3 sorts.

Collection J. 100 *Summer King* Gladioli for 25 cts. See page 52.

Collection K. 5 *Magnificent New Roses* for \$2.50. See pages 6 and 7.

Collection L. 10 *Grand Dahlias* for \$1.50. See page 40.

Collection M. 5 *Beautiful and New Cacti* for \$1.00.

Collection N. 10 *Mostly new*, 4 sorts, for \$1.50. See page 4.

Collection O. 10 *Passifloras*, 3 sorts, for 50 cts. See page 13.

Collection P. 4 *Blossoms* for 50 cts. See page 20.

Collection Q. 4 *Gladioli* for 50 cts. See page 25.

Collection R. 10 *Grand Tropical Fruits* for \$1.25. See page 26.

Collection S. 25 *Fine Flowering Shrubs* for \$1.00. See page 27.

Collection T. 100 *New Potato Plants* for \$1.50. See page 28.

Collection U. 20 *Rosebushes* in 5 sorts for \$1.00. See page 29.

Collection V. 1 *Grape* for \$1.25, 10 *different* *Niagras*, *Robinsons*, *English*, *Peppers*, *Tricolors*, *Agawam* and *Concord*. The *Grand Grape* offer ever made. See page 30.

Collection W. 6 *Peaches* for \$1.25. See page 32.

Collection X. 10 *New New Apples* for \$1.25. See page 33.

Collection Y. 10 *Drum* *Strawberries* for \$1.00. See page 34.

Collection Z. 4 *Grand Trees* for 25 cts.; 2 *Catalpas*, 1 *Ranunculus* and 1 *Alibertia*.

Special Collections of Plants

All Fine and Healthy, by Mail, Post Paid.

Four Geraniums, our selection of kinds, 50 cts.

Five Fuchsias, " " " " " 50 cts.

Five Chrysanthemums, " " " " " 50 cts.

Five Abutilons, " " " " " 50 cts.

Four Roses, White, Pink, Red and Yellow, 50 cts.

Five Carnations, our Selection, 50 cts.

Five Hardy Perennial Plants, our Selection, 50 cts.

We are able to offer these plant collections so low, only that by our selection of varieties it gives us a chance to work off kinds of which we see heavily stocked.

Our Grand Chrysanthemum Chromo

This is the finest Chromo of flowers that has ever been produced. It is such an exact imitation of an oil painting that only an expert can tell the difference. About \$1.00 was expended in producing the first copy, and it is truly a grand work of art. See 12 x 17 inches, in elegant colors, and shows the size, evenness of the most beautiful varieties of Chrysanthemums. It received the premium at the Florida Exposition in Philadelphia, and whenever it has been exhibited hundreds of copies have been sold at \$1.00 each. We are able to offer it at 25 cts. only that at this low price thousands of our customers will order it, and we are willing to let them have it without profit to ourselves. Price, in strong colors by mail, post-paid, 25 cts. each. 1 for \$1.00.

The Mayflower

Is the Best Publication on

FLOWERS, GARDENING and HOME ADORNMENTS

Edited by

EDEN E. REXFORD and WALTER N. PIKE.

Published by THOMSON & PAE, Queens, N. Y.

It is a 12-page Monthly Journal, devoted entirely to Flowers and Gardening in all its branches. It is just the paper which every one who cultivates a garden or window plants needs. It is printed on good paper, is finely illustrated, treating on Window Plants, Bulbs, Seeds, Garden Flowers, Fruits, etc., and aims to give truthful descriptions, with tests and experiments with novelties as they appear. Its teachings are plain and practical, and it is truly a reliable and valuable guide to Floriculture. Messrs. Rexford and Pike are well known, and their writings on Floral topics are second to none. In fact Mr. Rexford is the most noted and popular writer of the day. In addition to their experience and knowledge the MAYFLOWER is favored with writings from 20 or 30 other experienced and well known cultivators.

SUBSCRIPTION PRICE 10 cts. per year, for single subscription, or 50 cts. in clubs of three or more, with the following grand

PREMIUM:

Those who subscribe before June 1st will receive, free of charge, a packet of seed each of the *Grand Excelsior* *Pansy* and *Immaculate* *Gladioli*. See pages 9 and 27.

CLUB PREMIUM. To any person who sends in a Club of three subscribers at 30 cts. each, we will send, post-paid, any one of the following new plants, *Neven* *Pear*, *Florida* *Cardenium* or *Florida* *Palm* (see pages 11, 12, & 13). For six subscribers we will send the better up of the Club all three of these splendid plants. For ten subscribers we will send our *Ranunculus* *Catalpa* and our *Tricolor* *Grape*.

Remember that each subscriber will receive the two packets of seed as above mentioned. With such liberal inducements any one can raise a Club of ten or more in their immediate neighborhood. Try it.

Address:

THE MAYFLOWER, Queens, N. Y.

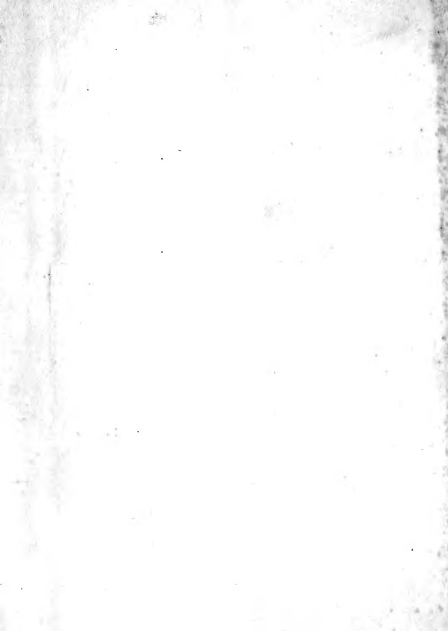
Subscriptions will also be received by JOHN LEWIS CHILDS, and forwarded to us.

Our New Lily Book

We have compiled the third edition of our Lily Book, enlarged and improved, with an extensive chapter on *Asparagus*. Of 140 pages, it describes over 200 varieties and tells how to grow them, order, time of sowing, height, coloring, when to plant, soil, light, forcing, cultivating and keeping, etc. Of *Asparagus*, it describes all the different species of the family, such as *Crispatus*, *Zebrinus*, *Pinnatifidus*, *Brassica*, *Virginica*, *Nervosa*, *Lutea*, *Lupulina*, *Valina*, etc. The work is beautifully illustrated and should be in the hands of all who have or cultivate Lilies or *Asparagus*. Price, post-paid, 25 cts. per copy.

Geranium, White Swan

A new variety of a double bushy white, bearing in great profusion large masses of large, double white flowers, which are exceptionally perfect and beautiful. It is without doubt the finest double white out in cultivation. Strong plants 25 cts. each, 1 for \$1.00.





JOHN LEWIS CHILD

1898
47 ALLOWS

CHRYSANTHEMUMS FROM SEED

Chrysanthemums

THESE are now one of the most popular of all flowers, both for blooming in the garden or in pots, and in class of flowers possess such a wide range of beautiful colors and forms, except, perhaps the Orchid. For a late summer, fall, and early winter display, the Chrysanthemum is invaluable. Nothing can approach it. The great improvement made in this flower during the past few years, is marvelous, and without a precedent. Without seeing them, no one can realize the great beauty of the newer ones. They are so cheap, that no one need be without a good variety. Not only are the plants cheap, but from a twenty-five-cent paper of seeds any one can easily raise a score or more, all different in form and color, and exquisitely beautiful. Our colored plate shows what our seed will produce.

Our Choice Chrysanthemum Seed

Chrysanthemum seed, sown in the spring, will produce large, vigorous plants by fall which will give a great profusion of fine flowers, even more than old plants. The seed we offer is of our own hybridizing and saving from our prize collection of over 100 of the choicest named sorts, and will produce a magnificent array of varieties. No matter how many plants you raise, no one will be able to color and form. Seed germinates very quickly, and the young plants are easily raised as they grow rapidly from the first. Try them and you will be delighted with the magnificent large flowers and charming colors they will produce.

Choicest Hybrids, third, all classes and varieties, Incurved, Pompons, Reflexed, Japanese, etc., will produce a grand variety of all forms and colors, and give unbounded satisfaction. **Per Pkt.**
Chinese Incurved and Reflexed, all colors mixed, 25 cts.
Pompon, all colors mixed, 30 " "
Japanese, all colors mixed, 35 " "
Anemone-Flowered, all colors mixed, 35 " "
Normal, all colors mixed, 35 " "

Normal. At the great Chrysanthemum show in New York last November, Mr. Giffin exhibited a plant, which was so late in its flowering, and bearing more than 1,000 flowers. This, as well as many other fine specimens he exhibited, was from seed sown in April, only seven months previous. —From THE MICHIGANIAN for December, 1892.

\$100.00 in Cash Prizes

Will be paid by us for the three best Chrysanthemums raised from our seed. \$50 for the best, \$25 for the second best, and \$25 for the third. Specimen flowers to be mailed us by the 21st of each in December, and we will immediately award and pay the prizes. We want have the pleasure of having the whole plant of any flower sent us in a price not exceeding three hundred dollars.

New Seeding Chrysanthemums

We offer this year fourteen magnificent seedlings of grand form and color, raised by us from just such seed as we offer.

Five Candidates

As this is Presidential year we have named five of our grand seedlings in honor of the five men now doing to be nominated, and to doubt one of them will be our next President. The persons who attend the Convention held next March have from us the latest and best of the variety bearing the name of the newly chosen President, and write us to that effect, and we will send them, free of charge, the others of the three to each new vote.

Crover Cleveland, riccely double, large, extra magnificent dark brilliant red. This grand variety of the Japanese type, and, after coming out, the petals gradually change toward, forming a broad fringe. \$2.50 each.

James C. Blaine, the richest, deepest and darkest purple yet seen. Is of the incurved Japanese type, in full being completely set off by the wider curved rim of the petals which are not solid. Flowers borne on long, graceful stems, very large, double and perfect in form. Very distinct and valuable. \$2.50 each.

John Sherman, white shaded blue, very large and double; Japanese type. \$2.50 each.

David B. Hill, seven-rayed, beautiful extra yellow. Petals very distinct and rich, and pointed at the tips. \$2.50 each.

Gov. W. Giffen, rich double, triple, of just light orange, numerous flowers with broad petals, the diameters of which cover a good deal of ground, and certainly double, both of the colors in great advantage. A unique in blooms, and makes a most excellent plant. \$2.50 each.

Three Resolute Singles

These three extra large plants, which are single flowers, are in fact probably the best of charming beauty.

Mae, enormous flower on 15 higher stem, dark double, with rich and pale yellow in the center. \$2.50 each.

Harriet, high white, heads beautifully marked, two rows of white and red leaves. \$2.50 each.

Merton, beautiful large blue with white center. Selected. \$2.50 each. Also look at these three more for \$2.50.

Three Winning Pompons

These three beautiful Pompons will, we feel sure, satisfy the new Japanese varieties as far as the matter for which they are named are arranged their competitors.

Little Puritan, perfect double Pompon in large terminal, magnificently double. \$2.50.

Little Mayflower, fine double, single, terminal and double with double purple. Small, vigorous and perfect form. \$2.50.

Little Volunteer, fine, double, extra single, very perfect and beautiful. \$2.50. Also look for \$2.50.

Other Special Worthies

Mrs. C. L. Tyson, in enormous flower of the favored Japanese type, very double and perfect in form, with golden eyes petals. Color like magenta purple. \$2.50.

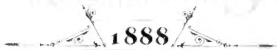
Mrs. Chas. F. Ketchum, a large Reflexed Chinese of the most beautiful class, background white color as seen. Very early bloomer. \$2.50.

Preferred, a grand Assortment with several rows of large perfect flat petals and beautiful well edged centers. Color like rose, some yellow and blue. \$2.50. The plant one of our best grand seedlings. Send. Most of them have earned Medals of Excellence, Special Premiums, and Certificates of Merit at the shows in New York and Philadelphia.

For other Grand Chrysanthemums, see page 69.

At the great Chrysanthemum Show in New York last November we took every extra measure to see that the choicest of our blooms. Our collection of Chrysanthemums is admitted to be the finest in the country.

We mail this Catalogue to all our Customers of last year, and it will also be sent free to any others who wish it for the purpose of making out an order to send us. Persons that write for it and one do not expect to send us an order, should send at least 10 cts. for it, which is only a part of its cost to us.



IN making up this Catalogue, we have offered only such things as we know to be good and worthy, and of which we have a good stock in a healthy, vigorous condition. It does not pay us to offer or recommend articles which will not please the buyer, or to sell inferior stock. Our business is made by the quality of goods we sell; therefore our greatest aim is to please our customers, and it is due to our efforts in that direction that our business has in a few years grown to be the **LARGEST RETAIL MAIL CONCERN OF ITS CLASS IN THE WORLD.** Our seeds are fresh, pure and of the choicest grades, having been grown and selected with the greatest possible care. Our stock of Bulbs and Plants is large, and in the finest condition as to health, vigor and purity. The Novelties we offer are only such as we can recommend, after thorough trials and tests. To please many of our customers we, last year, added to our Catalogue a few choice and rare Fruits. That list has received some valuable additions this year. To please others, we have grown a large stock of some of the best Tropical Fruits, which we now offer for the first time, and which, we feel sure, will interest all. We have tried to make this Catalogue the most interesting and attractive ever issued, and which, we feel sure, will interest and in presenting it to our nearly 200,000 customers, we wish to thank them for their liberal patronage and kind words, and to hope that we may again serve them and their friends, which we shall do to the best of our ability, and with a determination to give entire satisfaction.

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General Instructions

- What - We - Do -

- What - Buyers - Should - Do -

Free by Mail. We send Seeds, Bulbs and Plants, free by MAIL, at the price named in this Catalogue. If a package is ordered to go by express, we do not pay the charges; but somewhat larger Plants can be sent in this way, and we always add extra ones enough to more than pay the cost, unless the order is a very small one.

We guarantee that every package we send out shall reach its destination in good condition, and that everything shall be received exactly as ordered. If a package is lost, or any of its contents injured on the way, we will send again.

We pack all plants carefully in strong wooden boxes, which ensure their safe transit through the mails to the remotest parts of the country.

Canada. We ship goods to all parts of the Dominion of Canada and Newfoundland, through our St. Catharines, Ont., agency, in large or small quantities, and our customers receive them without trouble or expense, as we pay both the postage and duty.

We warrant everything we sell true to name.

Discounts. We make the following discounts to those who will get up a club or order largely for their own use. Considering our very low prices, we think them very liberal. Please notice that these discounts cover everything offered in this Catalogue, and not merely the profit:

Those sending \$5.00 can select articles amounting to \$5.25			
"	"	\$10.00	"
"	"	20.00	"
"	"	25.00	"
"	"	50.00	"
"	"	100.00	"
"	"	200.00	"
"	"	500.00	"
"	"	1000.00	"

We advise the formation of large clubs, and the above discount will certainly pay anyone for some trouble in that direction. We will also add that everyone who sends an order to the amount of \$5.00 or more will receive a magnificent present in some new and choice articles.

Forward money with the order, and at our risk when sent by post-office money order (or Postal Note) or postal note, greenbacks or gold or silver coin by registered letter, bank draft on New York, or Express Companies' money order. Postage stamps should not be sent in payment for goods if it can be conveniently avoided.

Be sure to write your name and address plainly. We have on hand hundreds of orders of last year without names, which without post office or name, and some with the name of post office written in such a careless and illegible manner that it is impossible to read them. Keep a correct copy of your order, that you may know when the package arrives if all is correct, as people often forget what they ordered, and complain without cause.

Do not order articles which are not offered in this Catalogue, and write your order plainly and distinctly by itself, and not mixed up with anything else you may wish to say.


Those who send a neat, plainly written order will be sure to have it filled correctly and with dispatch, and will also receive some valuable "extras," of which, during the past year, we gave away over \$5,000 worth. Always carry out the price of each article, and, after adding the amounts together, and deducting the discount, send the exact sum.

Important. It occasionally happens that an order is lost in coming to us, or the goods in going to the customer; therefore, if any who order do not hear from us within a reasonable length of time, they should send a duplicate order, naming the date on which the former one was sent, and the amount of money enclosed, and in what form. This will enable us to investigate the matter, and fill the duplicate order with dispatch. No inquiries will receive attention which do not contain duplicate, etc., as above mentioned.

Address all orders and other communications to

JOHN LEWIS CHILDS,
Floral Park, Queens Co., N. Y.

Floral Park + Our Establishment

 N the following page is a bird's-eye view of the business portion of our place, showing our House, Greenhouse, Residences, R. R. Station and Post Office, and a portion of the Park and Nursery, which comprise more acres planted with the rarest flowers. We regret our corner about the place is better advantage, as it is the *Best Seed and Floral Establishment* in the country. It is situated near Queens, Long Island, twelve miles from the cities of Brooklyn and New York, on the Long Island Railroad. Our Railroad Station was built a few years ago, and we are accommodated with about twenty-five tracks daily to and from New York and Brooklyn. Our Mails, Expresses and Freight are received and shipped here. The post-office, a new Post Office building was erected, and fitted with every facility for handling the enormous mails which we receive and ship, assuring ourselves no parcel goes by it a day. It will therefore be seen that we have every facility, and many other advantages, for carrying on our large business, which we are proud to say is the largest of its kind in the world, and has been built up in a dozen years on the motto of the gods we sell. During the past few years we have introduced many of the latest novelties that have been offered in this country. Among the many good things we have secured and introduced are Imperial German and Giant Everlasting Families, Pearly Scabellid and Crimson King, Corolla-Golden Wave, Cosmos Child's Hybrids, Habener Child's Hybrids, Hollyhock Midnight, Mignonette Giant White Spire, Verelona Princess, Pinks-Shore King, Alstonia Giant Crimson (Kermis) Garland Cabinet Box, Gladiolus Little Chaffin, Lily-Magnolia and Giant Flowered Pinks, Luscious Child's, Blackberry Everlasting Tree, North Pole Potato, Child's Centaury Poppy, many good Claymosses, and scores of other things.

We have customers in nearly every country of the globe, and the circulation of our Catalogue is the largest of any in the world, equally as large and good. Last year we sent out 25,000. The edition for this year will be more than twice as large, and will require more than fifty pages of paper.

Our Goods are Superior.

WHY? BECAUSE the Seed we sell is strictly true, perfectly mature, carefully selected and properly dried. BECAUSE we grow largely on our own grounds at the Seeds, Bulbs and Plants we sell, exporting only such as are better grown abroad, and being personally acquainted with many of the leading European growers, and thus their quality often to select and order, we are *sure to get the best every time*. BECAUSE we do not do a wholesale business, and our patrons get the full benefit of our time, energy and choice stock. BECAUSE we appreciate the fact that if our customers are not pleased our business suffers, and we are hurt by it.

❖ A REVIEW OF OUR CATALOGUE ❖

The General Index will be found on third page of cover, where we also offer the Fertilizer, which is the *best* of all fertilizers for pot plants, and a thing that always supports new life and vigor to plants, making them grow and bloom luxuriantly. On second page of cover we offer many rare collections of Bulbs and Plants at very low prices, our large Chrysanthemum, Cosmos and Lily Book, also Tea-Hawthorn, which is undoubtedly the best of all publications on flowers and gardening, and we hope all our customers will value it for us, as we know it will please them, and afford much valuable information respecting Floriculture and home adornment. Next to a fine colored plate of Chrysanthemums, and others of both seed and new varieties on first page. On pages 5 to 6 are offered many grand novelties and novelties, which will be of great interest to all, especially the new tropical Fruits, Palm, Mossflowers, Cornish Potatoes, Hibiscus, &c. Following is our department of

Select Seeds, under the heads of Annuals, Climbers, Everlastings, and Seeds which flower the second year. The quality of the Seeds we offer is the best the world produces, and the varieties are the *very best* of their kind. Then comes our list of

Choice Seeds for Greenhouse and Window Culture, which will be found extensive, and from which rare and beautiful house plants can be grown for a small outlay: Abutilons, Cinerarias, Geraniols, Primulas, Carnations, &c. Following them are

Miscellaneous Seeds, where will be found much that is desirable, especially the Gladiolus and Yucca.

Novelties in Flower Seeds follow next, and among these are many grand new things: Aster, Cosmos, Poppy, Phlox, Zinnia, &c. Remember that all the novelties we offer are tested and proved to be valuable.

Vegetable Seeds are listed next, and in great variety, but a select list of the cream of all sorts, and we claim to supply seed of a high quality. We call special attention to our new varieties in Vegetables, among which is some of great value, particularly Child's Centaury Poppy, North Pole Potato, Mosaic Squash, Brilliant Flower Corn, &c.

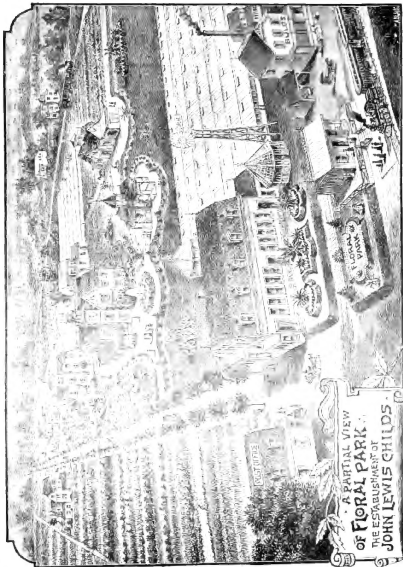
Summer Flowering Bulbs. A grand list comprising Gladiolus, our Rochester Pearl Tuberoses, which are the finest in the world, the splendid Zephyranthes, and the choicest list of American offered in this country, besides other splendid summer plants. Then comes

Hardy Bulbs and Plants, with a fine list of Lilacs, a gorgeous list of Foxgloves, Phloxes, Iris, and other rare and beautiful plants. Our Fall Catalogue contains a much larger list of Hardy Plants, such as can be planted better in the fall than in the spring.

Hardy Climbers and Flowering Shrubs follow in splendid variety, and should not be overlooked, especially our splendid list of choice Shrubs. Then follow

Beautiful Select Roses, of which we have an immense stock of extra strong and healthy plants, which cannot fail to give the greatest satisfaction. Following these there is a choice list of Pinks, Geraniums, Chrysanthemums, Carnations, and many other fine kinds and bedding plants. The list of

Fruits, which follow next, are selected to the finest known sorts, and will, we feel sure, be appreciated by our friends who desire something in this line. In this list are many rare new Fruits, which cannot be too highly praised. Child's Everlasting Tree Blackberry, Mammoth Beauty Strawberry, Globe Peach, Lawson Pear, Prince Simon, Dewberries, Mulberries, &c., are Fruits which should have a place in every garden in the land. Next our special offer for the seven fine varieties of Grapes. Following the Fruits are a few rare ornamental Trees, which are worthy of special attention, and on the last page are offered Seed and Plants of some very fine Dahlias.



A PARTIAL VIEW
OF FLORAL PARK
THE ESTABLISHMENT OF
JOHN LEWIS CHILDS.

Grand Specialties and Novelties

It has been our custom for several years to offer, under this head, articles which, on account of their special nature or novelty, we deem worthy of more than ordinary notice, in all of which we are able to offer special inducements. Some of the special features of this department this year are our very low prices for *Fansia Florens*, *Hyscinthus*, *Crocus*, *Anemones*, *Tulips*, *Hyacinths*, and the *Queen Mary* List (*Campanula*, etc.), while for *Novelties* offered this year for the first time, the *Threaded Fan Palm*, *Yellow Verbena*, *Gladiolus* and *Saint Yvonne* *Primrose*, and the *Grand Tropical Ficus*, will command the attention of everyone. *Novelties in Flower and Vegetable Seeds* will be found on pages 27 to 41 (pages 27 to 41), while for this year *Ficus* look to the First Department in the rear of the book. Most of these specialties are offered at low prices, especially when taken in quantity. We do this to encourage club orders. Everyone should have them, not anyone—*a child*—can on a short time secure a good child, and thus get their own supply in small lots.

New ✦ Yellow Verbena, ✦ "Primrose"

A yellow-headed Verbena is really a new and worthy acquisition. We secured it in Europe several years ago, and have carefully cultivated it until we have it absolutely true and pure. It is of every inch about grown from seed will produce flowers of a beautiful, soft primrose yellow color. At our Floral Park garden this yellow-headed Verbena has for two years excited the greatest admiration, its color being the only yellowish shade found among Verbenas. The plant is a compact grower, making it well suited to use as well as garden culture. Seed germinates quick and freely and make strong healthy plants, which bloom in a short time. Seed, 25 cts. per paper on paper for 2500 Plants, or cts. each; 2 for \$1.00.



YELLOW VERBENA

Helianthus, Multiflora Plena

This grand plant grows five feet high, branches freely, and producing from July to October a great profusion of double golden-yellow flowers, the size of large Dollars. When in full bloom, it is the most cheerful yellow flower on your own soil. The great heads of solid yellow come at about this time, and are the most perfect of this plant. One large head of Caucasus hundred with this Helianthus was picture fully striking. The plant is very hardy and reliable, but the vigorous male flowers in buds, and in some cases without trouble, and this is the same way to grow them. No matter how small a plant it, when set out in the spring, it will in a short time grow to a large, bushy growth, ready to bloom in the autumn. As the very of garden and house it is a fitting companion for the great Helianthus *Plena* multiflora. Those who plant five grand flowers will be sure to be pleased with it. Price, 25 cts. each; three for 75 cts.; seven for \$1.00.

Iris, Biflora

This beautiful iris grows in great numbers in this country. It is a hardy and beautiful both in color and form. Colors, however, light blue, purple, flowers, always in pairs in pairs. In the same, 2 for 75 cts.



HELIANTHUS MULTIFLORA PLENA



SEED, GANNAS
Gannas

Ethiopian. This is the King of tobacco-seed flowers. As an ornamental foliage plant it is unsurpassed, and also as a flowering plant it is one of the greatest. Plants grow seven or eight feet high, producing large numbers of bell or trumpet-shaped flowers, four or five inches long, resembling like a Fuchsia, which are of the most lovely brilliant magenta color. As a specimen plant for grandeur and beauty it stands without a rival. It grows as freely as the common Camellia, and continues to bloom much earlier, and is an object of great beauty until frost. The foliage is only resembling that of the large, beautiful Banana. Price, seeds, each three for \$1.00.

Neutron (Giant-Cardinal) flowers, a new sort of great beauty, having gigantic spikes of large cardinal-colored flowers, which are exceedingly brilliant and striking, resembling one of the spikes of the Cardinal flower in a gigantic scale. It will give great satisfaction. Price, each, three for \$1.00.

Robusta, a robust, upright, growing gigantic flowers of a dark reddish-brown color, which are highly ornamental, and look exceedingly odd. It attains the height of ten or twelve feet. It blooms freely, and is grown only for the ornament and striking display of its robust foliage. Price, each 1 row, five for \$1.00. Its expense is well repaid by the display of its flowers for \$1.00 per flower.

Moonflowers

The Moonflowers are quite a new class of flowers, and are creating a great sensation. They are the largest and finest of all white flowers, growing with an overwhelming rapidity, and producing thousands of flowers of the most brilliant, snowy and beautiful. They are suitable for tobacco culture, tobacco growing, show of buildings, trees, etc. No other flowers grow so rapidly or so freely as these in a season. A tobacco seed plant will produce from thirty to one hundred of these large flowers in a season. The flowers are about four inches in diameter, and show about eleven or twelve the first day. They are the most perfect of all flowers, and are of the most perfect of all flowers. We have to offer this new class of flowers, which is the largest and finest of the tobacco, and one of the very finest flowers we have ever seen.

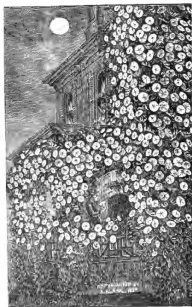
Ipomoea Nodiflora (Common Moonflower, or Evening Glory). Flowers pure white, four to five inches in diameter. Very rapid grower and free bloomer. Price, each \$1.00 per box.

Ipomoea Chidral (the Great Moonflower). This is entirely distinct from all others, having flowers and foliage twice the size, and twice as strong and rapid in growth. Flowers pure white, with very long tubes, and expanding in the middle of eight inches. We have measured leaves that were 25 x 15 inches. It is rapidity of growth is marvellous. Judging from our vines, as they continued in saying that a strong stem, with nothing to retard it, will grow one hundred feet in thirty days. The effect of this plant covering a tree or building with its luxuriant foliage and gigantic flowers is charming. Price, each, three for \$1.00.

Ipomoea Lunari (the Blue Moonflower). This is a good specimen for the winter season. It is similar to all others, except the color, which is a bright, pale blue with crimson veins. When grown with the white one the contrast is striking, and the effect grand. Price, each, three for \$1.00.

Ipomoea Mexicana (the South or Tobacco-Roset Moonflower). This is unlike all the others, as it follows during the day time, and has a strong tubular form like a Fuchsia, which can be retained in a vase. Its flowers are also beautifully colored, as seen in the end. The flowers are of a vibrant orange color, and look like a piece of rich satin. It is very rapid in growth, the flowers show in an early and strong form, which makes the amount of exhibition the largest of any class of flowers. Price, each, three for \$1.00.

SPECIAL OFFER. For \$1.00 we will send you three boxes of the first sort of Moonflowers.





New . Giant . Excelsior . Pansies

The gigantic size of the flowers, luxuriant growth, profusion of blossoms, and exquisite loadings of gay and fantastic colors is surely undreamed of. Three years ago, we introduced the Imperial German, which at once took the first place among Pansies, and have since been the favorite cultivators in this country, and are now so improved only by the Giant Excelsior. The growth and general habit of the Giant Excelsior is compact, strong and bushy, showing at all times a remarkably healthy appearance. The curious flowers are produced in great numbers, and a lower well below the foliage on strong stems. The flowers possess great substance, and here part of longer than most any other variety. The colors are truly wonderful, including over a hundred different shades and combinations, with markings and markings entirely new, and of the most exquisite beauty. The flowers are borne in great profusion, from May to November. The plants stand the best, dry weather of any now in the market, yielding flowers almost as large and free as in early spring. For nursery and all other purposes, the plants should be sown early in the spring, and transplanted as soon as the ground is settled, in April or May, and the plants will commence flowering in the early summer, and continue all the summer and fall. If sown is sown late after the weather has become hot and dry, it should be sown in a cool, shaded situation, and kept watered, for Pansies will not germinate well when sown where it is exposed to the hot sun and drying winds. The plants may fail in getting seed to germinate quickly in a wet soil. In the garden plants should have a good rich soil, which should be kept well hoed and free from weeds. All flowers should be picked off as soon as they fade, for if left on the plant, they will soon become a burden to the strength of the plant, and there will be a great falling off in the size and number of the flowers. Price of New Giant Excelsior Pansies, per packet of seventy-five seeds, 10 cts.; 100 seeds, 15 cts. Fine plants of Giant Excelsior, 25 cts. per dozen; \$2.00 per hundred.

New Imperial German Pansies

Introduced by us three years ago, and have become so popular, and well known that here need be said about them. Their characteristics are a compact habit, large and bushy foliage, and large sized flowers of great substance and beauty. They produce their large flowers through out the entire season. These Pansies have been which sold most freely before others have been put on the market under their name. As the introduction we have the greatest stock.

Mixed Seed of more than fifty finest varieties, and sowing as those offered before and many others. Get your friends to order with you. Per packet of seeds, 10 cts.; 100 seeds, 15 cts.

Clorinda Perfecta, reddish green, blue, with red and white variegated variety we have the finest combination of colors. Per packet of seeds, 10 cts.

Snow Fairy, pure snow white, large and beautiful, splendid for cut flowers. Per packet of seeds, 10 cts.

Black Knight, pure and black. A rich and beautiful color. Per packet of seeds, 10 cts.

Lord Beaconsfield mix. This is the most variety as given by the element. Very large, very early, and deep purple, including white and blue and white and blue. Per packet of seeds, 10 cts.

Five-Spotted, Mixed. After the size of Oxford. Flowers made of groups taken, and each has five spots. Per packet of seeds, 10 cts.

Large-Spotted, Mixed, on white, purple and red grounds. They are great. Per packet of seeds, 10 cts.

Marbled, Mixed, various colors, beautifully marked. Per packet of seeds, 10 cts.

It will produce paper each of a 10 x 12 inch real lavender / 10 cts.

Pansy Plants. We can supply any young plants of French, German and Imperial German mixed at 25 cts. per dozen; \$2.00 per hundred.

Gooperia

Drummondii

The Giant Fairy Blue

This is one of the good new things of which we have seen an illustration in an American work, that we may give it to our customers cheap. It is a member of the Anemone family, the bulbs being as large and solid as a medium-sized one, and should be planted in the spring, either in the open ground or in pots, they are well suited to the latter, where they will bloom freely in the autumn, and in the latter part of the winter, and in the latter part of the spring. The foliage is very long, and of a peculiar blue-green color. In the fall the stems should be dried, and kept dry until the next spring. It is one of the most of a beautiful color, and should be sown in the latter part of the winter, and in the latter part of the spring. We hope we shall be able to give that will prove a great success.





Honeysuckles

WE wish to call special attention to these beautiful and rare honeysuckles which are perfectly hardy and elegant climbing climbers. When situated in pots as shown here for a window or porch they are extremely fine. The flowers are pure white and the leaves are dark green.

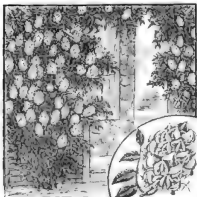
Halliana, a new and beautiful climber, is so well known to all gardeners that it needs no description. It is a most beautiful climber, with large, dark green, glossy leaves, and large, white, bell-shaped flowers. It is a most beautiful climber, with large, dark green, glossy leaves, and large, white, bell-shaped flowers. It is a most beautiful climber, with large, dark green, glossy leaves, and large, white, bell-shaped flowers.

Goldens-Linnæa, a most beautiful climber, is so well known to all gardeners that it needs no description. It is a most beautiful climber, with large, dark green, glossy leaves, and large, white, bell-shaped flowers. It is a most beautiful climber, with large, dark green, glossy leaves, and large, white, bell-shaped flowers.

Spiræa (Prunella) - For so this we will send one each plant of each kind.



SPRUE PRUNELLA



NERINE SARNIENSIS

Eleteria Gardamomum



ELETERIA GARDAMOMUM

A plant little known and hardly cultivated in this country, but one of great beauty and fragrance. Its leaves are large and glossy, and its flowers are small and light. It is a most beautiful plant, with large, dark green, glossy leaves, and small, light-colored flowers. It is a most beautiful plant, with large, dark green, glossy leaves, and small, light-colored flowers.

Tritoma, Grandiflora



TRITOMA GRANDIFLORA

For flowers produce such a striking effect and are so attractive in their grand heron-like form. It is a most beautiful plant, with large, dark green, glossy leaves, and small, light-colored flowers. It is a most beautiful plant, with large, dark green, glossy leaves, and small, light-colored flowers.

Having an extensive stock of this plant we offer it at a price which we hope will induce all to plant it. Strong plants, which will bloom freely, this summer, at only each 25¢ for 50¢; or by express at 50¢ each in very strong plants for \$2.00.

Nerine Sarniensis,

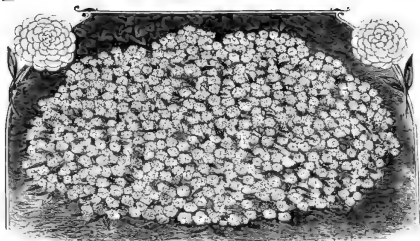
The January Lily

This is one of the most beautiful of the Amaryllidaceae family. Its flowers are large and showy, and its leaves are very attractive. The flowers are in large clusters, and of a very deep crimson and white. They can be treated like Gladioli or other winter bulbs. They usually bloom when they are dormant, or in June as they are starting growth. - each each

Apios Tuberosa,

Or the Tuberosa-Rooted Violeto

A valuable hardy Amaryllidaceae flower, always resembling the Nerine. It is a most beautiful plant, with large, dark green, glossy leaves, and small, light-colored flowers. It is a most beautiful plant, with large, dark green, glossy leaves, and small, light-colored flowers.



Achillea, Alba, fl. pl.

This is a very common and popular species of the genus Achillea, and is known as the "Common Yarrow". It is a hardy perennial plant, with a dense, upright growth habit. The leaves are finely divided and fern-like. The flowers are small, white, and numerous, forming a large, rounded terminal cluster. It is a very useful plant for medicinal purposes, and is also a popular ornamental in gardens. It is a very hardy plant, and will grow in a wide range of soils and climates. It is a very useful plant for medicinal purposes, and is also a popular ornamental in gardens. It is a very hardy plant, and will grow in a wide range of soils and climates. It is a very useful plant for medicinal purposes, and is also a popular ornamental in gardens.

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Beesera Elegans

A very elegant and common species of the genus Beesera, and is known as the "Common Beesera". It is a hardy perennial plant, with a dense, upright growth habit. The leaves are finely divided and fern-like. The flowers are small, white, and numerous, forming a large, rounded terminal cluster. It is a very useful plant for medicinal purposes, and is also a popular ornamental in gardens. It is a very hardy plant, and will grow in a wide range of soils and climates. It is a very useful plant for medicinal purposes, and is also a popular ornamental in gardens.

Abutilon, Good Gracious

A very elegant and common species of the genus Abutilon, and is known as the "Common Abutilon". It is a hardy perennial plant, with a dense, upright growth habit. The leaves are finely divided and fern-like. The flowers are small, white, and numerous, forming a large, rounded terminal cluster. It is a very useful plant for medicinal purposes, and is also a popular ornamental in gardens. It is a very hardy plant, and will grow in a wide range of soils and climates. It is a very useful plant for medicinal purposes, and is also a popular ornamental in gardens.



BEESERA ELEGANS



ABUTILON, GOOD GRACIOUS



PINE APPLE, B. & P. 1007

Pine Apple, Sugar Loaf

The Pine Apple succeeds well with pot culture and can be grown and fruited in a good window, conservatory or greenhouse, and is an addition to a beautiful park. Repeat fruit daily while they are growing fast. This variety (Sugar Loaf) is probably the best of all, particularly for pot culture. The fruit is very large and sweet. Price, 25 cts. each.



Figs

This is a variety that can be grown in the conservatory with the usual success. When grown in pots they are very wintered in any cellar, and grow and bear very freely during winter in the open air. As far north as New York the fig is hardy in the open ground, if planted in a sheltered situation and protected near winter. They usually bear some fruit the first summer after planting, and will give a good crop the second year, similar in point of size to the ground. Nothing is more low than Figs raised from the trees, and when eaten with cream, like strawberries, form one of the most delicious dishes. For pickling, drying or preserving, they are also very fine.

Their large, lustrous leaves make them very attractive when grown in pots, and, for anyone's possession, a Fig tree is an interesting object. In pots they should be pruned to a bushy habit, and not allowed to get too large for convenience or looks. Growth is rich, steady and it pays well.

Brown Turkey, large, oblong, dark leaves; rich and delicious. Flavors very productive, often bearing three crops in a season. A two-year old tree of this sort bore over two hundred fine figs this season.

San Pedro, new and most interesting of enormous size, and one of the very best, skin and flesh white, of extra quality, and very prolific.

White Adriatic, large, white, also very fine; one of the best quality; the fruit is all for drying.

Price, 25 cents each; the three for \$3.00.



BANANA, B. & P. 1008

Banana, Cavendishii

This is the most popular of all the Bananas, and is the most productive. It is a very large plant, and the fruit is very large and delicious. It is a very hardy plant, and can be grown in the open ground, if protected near winter. It is a very productive plant, and can be grown in the open ground, if protected near winter. It is a very productive plant, and can be grown in the open ground, if protected near winter.

Sugar Apple

A tree of great size, bearing fruit the size of a small melon. It is a very hardy plant, and can be grown in the open ground, if protected near winter. It is a very productive plant, and can be grown in the open ground, if protected near winter.

Special Offer. We will send by mail or express one each of the three varieties of Fig and one of Quince, which amount to \$3.00, for \$4.00.

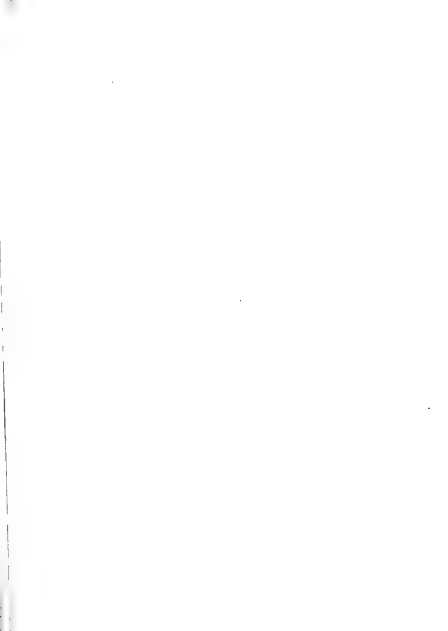


Fig. 1. *End. m.*
1914-1915



Fig. 2. *End. m.*
1914-1915

Fig. 3. *End. m.*
1914-1915



*** SELECT ASSORTMENT ***

—O—NF—O—

→ CHOICE * FLOWER * SEEDS. ←

Before Ordering Read "General Instructions" on Second Page

WE AIM to sell seeds at FLAT RATES per paper in every case where it is possible to give a satisfactory quantity for that price. We have practised this system for many years, and it has given great satisfaction, especially among those who have only small gardens and wish as large variety as possible at small cost. Of course some varieties cannot be sold so cheaply, and these we offer as low as possible. In all cases the buyer can rely upon getting a liberal quantity of the choicest seeds in every packet. We do not sell old seed, or that which has been injured in harvesting or drying, or that which is gathered green. We do not sell seed which has saved from poor or inferior plants. On the contrary, our seeds are saved from only the choicest strains, and often from select plants and blooms. Much of it is raised under our own eye in our extensive Floral Park gardens and in other parts of the country. Much is also raised for us by the most experienced growers in France and Germany. We do not confound our seeds with the general mercantile grades, which are grown cheap, sold cheap, and are in every sense of the word cheap and poor. Our seeds are cultivated with a view to attaining the highest possible mark of perfection, and to supply a class of trade who want nothing at all very cheap.

ANNUALS, OR SEEDS WHICH FLOWER THE FIRST SEASON.

On the east side of the house the garden is dependent for most of its best summer display. The list of varieties we list has been selected with great care, with a view to securing of the most desirable kinds. If, sometimes, we have thoughtfully noted all the different kinds of Asters, and find those which we have offered to be the best in each resource, and so on through all the list.

[illegible]

Abstract

A handsome trailing plant which makes a pretty green foliage and bright flowers. The flowers are in clusters and look like *Antennaria*.

Umbellate. See sun head.

Ageratum

Little Gam, dwarf soldier beetle, is not as common as the *Blattellid* but the

Tom Thumb, what name you

1. All employees have the right to:

Alvsum

The sweet Alyssum is one of the most fragrant and useful of all annuals for bouquets and floral work. Sow seed very early in open ground and it will soon bloom.

Sweet, pure, white	1	1	1
Little Gem, see Nose test			

Amaranthus

Well-grown specimens make the most attractive plants that can be grown in the open air. Their leaves are all the colors of the rainbow, and the plants are graceful and low-styled in habit. *Scandellia* is like a fountain with cascading leaves.

Salicifolius. Foreman Plant, most frequent.

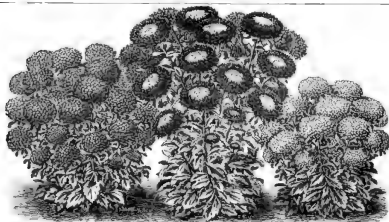
Tri-color, (Joseph's Coat), leaves red, green and yellow.

Gibbonus, see *Narrivata*

Asperula

This is an animal which always succeeds in any situation, and produces numerous small clusters of poverty to men which are useful for

Azura Setosa, 11a



Aster

The numerous forms of the *Aster*, and the now great variety of rich colors of its perfectly double flowers, make a leading favorite. For a late summer and fall display it has no equal. No garden should be without a good variety of these beautiful flowers. They are very easily grown, succeeding admirably in all kinds of soil, producing a display of richly colored & able blossoms of which any one can be proud. Do not fail to plant a good variety of these grand flowers. Among our "Seed Novelties" will be found some new sorts of great beauty.

- Truffaut's Peony Flowered**, mixed colors. For Fall.
A beautiful and favorite variety. 2
- New Rose**, fine mixture in all colors. Plants of this variety grow large and strong, and bear from 50 to 100 fine double flowers of large size and great beauty. 50
- Quilled German**, fine mixed, petals beautifully quilled. 50
- Washington**, mixed colors, flowers are numerous and very double. 25
- Dwarf Chrysanthemum Flowered**, mixed colors very fine large flowers. 50
- Dwarf Bouquet**, mixed, very dwarf and early. 50
- Imbricate Pompon**, mixed, fine, perfect and double flowers. 50
- Giant Emperor**, the beauty shines upon its bright stalks which is to be seen in flower of maroon color, very late mixed. 25
- Multiflora**, a new variety, growing one foot high, and producing flowers in such profusion that the plant is a solid pyramid of bloom, single, double flowers and colors. 50
- Pearl**, mixed colors, new and fine. See Novelties. 25
- Lemon Gem**, new yellow. See Novelties. 25
- Harlequin**, new Novelties. 50
- Mignon**. See Novelties. (New white). 50
- Betteridge's Prize**, mixed colors. Plants strong and large, flowers regularly opened, with a single row of 12 to 14 petals which are often a uniform white from the center. A very beautiful Aster.
One extra dozen for orders by express.

Antirrhinum, (Snapdragon)

Bears very beautiful spikes of gay colored flowers, and stems have a place in every garden. They usually survive the winter and flower even better the second year than the first season. They are quite easily propagated by cuttings, and if sowed in the fall they make elegant pot plants for early spring bloom.

- For Fall**
Tall, all colors, mixed. 2
Dwarf, all colors, mixed. 5
Tom Thumb, mixed colors, only 6 inches high; new. 25



Brachycome

Brachycome is a small plant, but it is a great beauty, and it is a great favorite. It is a great favorite because it is so easy to grow, and it is so beautiful. It is a great favorite because it is so easy to grow, and it is so beautiful. It is a great favorite because it is so easy to grow, and it is so beautiful.

Mixed Colors, mixed, blue, yellow, etc.



Balsam

Our new Cassia flowered varieties are without doubt the finest in the world. These flowers are of gigantic size, and so double and perfect that they resemble small Camellias, and are borne in such wonderful profusion, that we have counted from 100 to 1000 blossoms upon a point at the same time. Every plant will produce one double flower. During the last four years we have received from every Island Territory enough letters commending these Balsams to fill a large volume. Few garden flowers give better satisfaction than good Balsams, though we admit that good ones are of very high price. We know how hard it is to raise good seeds and how little good seed is sold in the country. We also know that those who plant these fine flowers will not regret that they never before realized the great beauty of good Balsams.

CHILD'S CAMELLIA-FLOWERED PERFECTION.

	Per Doz
White, single flower	10
Pink, single flower	10
Scarlet, very bright	10
Striped, white and purple	10
Variegated, white and red	10
Lavender, double	10
Light Pink, very delicate	10
Fancy Spotted, Mixed, double, white, pink, lavender, et.	10
Mixed Colors of all the above	10

Light Lemon. This is one of the best of all Balsams we have ever sent out. The color is entirely new, being a light yellow, like lemon, or cream shade. Flowers very large, double and perfect, and some of great perfection.



Bellis, (Double Daisy)

The beautiful Little Daisy is indigenous to the cool, shady places, pastures and meadows. With protection they will stand the winter and grow up in the spring with a profusion of gay flowers. They bloom best naturally in the home during winter and spring when not frozen in pots, and we highly recommend them for this purpose. In the garden treat them like Primroses.

Double, Mixed Colors, white, pink, rose, etc.	5
Double, White, pure in color and profuse in bloom	10
Longfellow, double, dark crimson, new and fine	10

Gallipsia



Many of our most showy flowers are slightly double, and they are common and showy flowers with cut double or half, about the seeds. One of these is the Gallipsia or Gallipsia. When it is a new thing introduced and it would be considered a variety of the same, it is not a new thing. It is highly prized. But as it is the same in the garden, with its abundance of showy flowers, its graceful and charming habit, and its ability to give for

anytime in any situation and with no loss, it is to be a flower in many gardens that should be raised in it. Seed should be sown in the open ground some early in the spring and the plants should be cut to the ground.

Mixed Colors, all double	10
Dwarf Compact, Mixed Colors. A new and fine dwarf strong growing plant, fine for borders	10

Gaedia

A graceful and pretty annual with white and yellow blossoms, which are showy and desirable for culture. Seed sent early in the spring and they will soon be up in bloom. It is one of the best for effect in very pretty.

Mixed Colors



GANDYTUFT

Gandytuft

A pretty, hardy annual. It is very easy to raise and produces fine plants and is particularly valuable for bouquet making, and for house.

For Pos.

All Colors, mixed

Pure White, spread of
for floral work

Rocket, white flowers,
borne in pyramidal
array

For Thumb, mixed
colors, very dwarf,
4 to 6 in. high,
compact and free
flowering; very good
springs

Ganna

Stately and highly ornamental foliage plants, grow up from 3 to 4 feet high, and forming a most beautiful object for the lawn or for large outdoor beds. Some have light green leaves and others of a brownish red color. The flowers are of scarlet and yellow color and they look the most well in hot water before setting.

Mixed Sorts.

Warsaw 1021, dwarf, 2 feet elegant dark brown foliage.



GANNA



GALENDULA

Galendula

These are some among the most beautiful and popular of garden flowers. They are used early in the year and they will bloom profusely from June until the ground freezes. Tall Galendula do not injure them. They can be planted in the fall, and if placed in a sunny border will not be cut and there will winter. The blossoms are very nice and pretty to look at.

Mixed Colors, all shades of white

Meteor, very double; petals small and full; very marked
with touches of yellow

Prince of Orange, very deep orange yellow

Genturea

These plants are grown for their elegant, fern-like, silvery white foliage, which is very beautiful for both pots and the garden.

Gymnocarpa, best for edging beds

Leptisophon

This is a pretty little variety of the same culture, desirable for hard and very hardy in bloom beds, being small, compact, green and a perfect mass of gay-colored flowers. It is a beautiful thing and very easy to raise.

Mixed Colors, yellow, white, rose, etc.



GENTRANTHUS

Gentranthus

This is one of the most beautiful of all annuals. The flowers are very small and borne in large clusters, each one of which is in itself a pretty bouquet. Very valuable for cutting.

For Pos.

Mixed Colors, white and

gold

Gelosia, (Cockscomb)

One of the most beautiful flowers that can be grown in the open ground. They are not difficult to grow, as it usually supposed. Seeds in heat and transplant to rich garden bed end of May. Their enormous heads of blossoms with the long colors or double nothing else in cultivation, and are indeed beautiful and attractive.

Dwarf, mixed, including Glasgow strain, and all the beautiful large-headed dwarf sorts, some of which produce heads more than 10 in. diameter.

Feathered, mixed colors. This grand variety produces stems as large, feathery plumes of gay red flowers which keep perfect a long time. Some in open ground. It is best for large borders.

New Japan, very beautiful should be in every garden. Very useful.

New Variegated. The colors of this variety are striking and as bright as crimson and yellow, forming a most beautiful contrast.

Golden Pillow, dwarf habit, with a deep plum-colored color of enormous size.



GLARKIA



GLARKIA

Glarkia

This Glarkia delights in a cool, shady situation, and produces masses of expanded flowers. Highly prized in Europe.

Mixed Colors, double and single

Mrs. Langtry. A very beautiful variety; the petals are of compact habit and remarkably fine flower.

The petals have an even edge, the color of the flower being a fine white, with a center of brilliant crimson.

Gypsophila

This plant produces a profusion of small white flowers in graceful and beautiful sprays which are splendid for bouquets. They are, in fact, indispensable, and should be in every garden.

Elegans, white, blossoms very

early



GYPSOPHILA



Chrysanthemum

The great and growing demand for the annuals of this class brought to mind some of the general favors. The colors have the appearance of being fast on with a touch, and for this reason they are frequently called "painted daisies," and are indeed charming. Sow seed early in open ground and they will become profuse in autumn.

Carinatum Hybrids, mixed colors, elegant, robust and midribs.

Inodorum Plenisimum, dwarf and free flowering, very double and pure & later bloomers for pots.

Fascination, New, are covered with in the past a white large, & later dark green and, early set off by a golden band in the center.

Convolvulus, Minor

These are dwarf Morning Glories and very pretty. They do not climb, but form large bushy plants which are a perfect mass of flowers. Mixed Colors.

Datura

The Datura or Ghost Flower is a very interesting plant. It forms several tall and branches freely, producing black trumpet shaped flowers a foot or more in length. They always attract a great deal of admiration.

Fastuosa, double, mixed colors.



Erysimum

Planted in a bright color and free flowering. Sow early in open ground and it will grow and bloom profusely.

Arcanum, golden yellow.

Euphorbia

A tall-growing plant which in late summer presents masses of white leaves which make a very ornamental bed.

Variegated



Gaillardia

Very showy and worthy a place in every garden, though they are a little late in blooming. They are very attractive & often used for gay borders.

Mixed Colors

Lorenziana, large clustered heads of crimson and yellow flowers, red and blue.



Dianthus

The Dianthus or Cincin Pink has long been a great garden favorite. It is, in fact, one of our most useful plants, furnishing abundance of gay and pretty flowers used freely within the earth and covered by the living snow. They live over winter and bloom as well the second season as the first. They are quite as pretty for pot plants in the house as Carotians. Indeed, these variety of color is more varied and pretty, while they are very free bloomers. As pot plants the Dianthus will always give great satisfaction, and as a garden flower they are among the very best. Plants from seed grow and bloom very early. We know we are doing our customers a kindness by urging them to plant the Dianthus for both garden and pots.

Per Fir
Diadematus, Five Petal, spreading large double flowers of each variety, marked with white and black colors, rich and beautiful.

Atropurpureus, Five Petal, large dark red double flowers.

Double White, large and fine.

Laciniatus, five double flowers of various colors, mixed.

Hedewig, flowers single, three inches across, of rich and beautiful color.

Eastern Queen, single, four inches across, splendidly striped and marked.

Mourning Cloak, See November.

Linum

A species of flax, making a compact bushy growth and bearing beautiful gay flowers in great profusion.

Grandiflorum, brilliant crimson, five.

Cychnis

Five lovely perennials which grow and bloom year after year from the same root. Sow early in open ground and they will bloom freely the first season.

Mixed Colors

Grandiflora, grand; see November.



ESCHSCHOLTZIA

Eschscholtzia

These are very early grown as they flourish in any situation, and have very large showy flowers. The foliage is finely cut and perfectly elegant. Sow early in open ground. Per 100.

Mixed Colors, very showy for masses 5
New Double White, a fine novelty 20

Gilia

A very pretty, hardy annual. The flowers are borne in great abundance and make up splendidly in bouquets. Showy for masses within borders.

Mixed Colors, blue, white, rose, etc. 5



Glaucium

This is particularly valuable on account of its large fern-like silvery white leaves, which are very ornamental, especially for edging beds. The flowers are borne on slender stems and are graceful and showy.

Luteum, golden yellow, saucer-shaped flowers 5

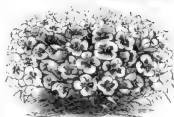
Helianthus, (Sunflower)

The Sunflower, so long neglected, is now very popular. For situations where tall plants are wanted, as around trees, among shrubbery or against fences, it is indispensable.

New Double Dwarf, large, perfectly double flowers... 5

Geneva Giant, 10 to 12 feet high, with big orange flowers, which is of enormous size 5

Argophyllus. The most elegant of all Sunflowers, the leaves being covered with a greyish down which gives the plant a charming silvery white appearance. It grows in pyramidal form, branching freely from the ground to the top, and produces its beautiful flowers in great number from early summer to late fall. The flowers are small with broad, deep golden petals, beautified by a soft black center. 5



GODETIA

Godetia

The Godetia is useful in many ways. Seeds come early in portions in a few weeks and make a gay display. Sow early in the open ground, they will soon be in flower and present a brilliant mass of colors which will delight all who see them.

Per 100

Mixed Colors 5

Lady Albemarle, flowers a rich cream and of intense crimson, shaded toward the edge with delicate lilac 5

Duchess of Albany, pure white; new and magnificent. 5

Bijou. The plants never exceed one inch in height, and form curious, carpet-like tufts, a fine set mass appears, which are densely covered with from 100 to 200 small, sweetly pretty flowers, which are snowy white, with a bright crimson rose spot at the base of each petal.

Carkspur

An old and well known hardy annual. Sow early in open ground. The flowers are borne in compact spikes and are showy and desirable for any situation.

Mixed Colors, of all the best sorts 5

Cobelia

For decorative purposes, such as a mass, hanging baskets, borders of beds, etc., the growth of little Cobelia is without a rival. Sow and early and they will be the big success of a garden, house, etc., in May or June.

Cardinalis, the plant is a very hardy perennial which often becomes the first plant from seed. 5

Crystal Palace, dark blue; hard & trailing 5

Erinus, mixed colors, erect 5

New Double Dwarf, mixed colors. A lovely dwarf which is very hardy and will be the first to bloom in the garden of various colors. It is a charming little plant. 5

Cupinus

The cupinus is a very hardy annual which is very early.

Mixed Sorts, of all the best 5

Marigold

An old garden flower of golden and orange colors, which has been grown in all climates for many years.

French, Mixed Colors, most double flowers in great 5

per 100 5

African, Mixed Colors, the best variety, large double 5

per 100 5

Dwarf, Striped, a beautiful dwarf compact plant producing 5

large grand flowers of a deep yellow and leaves striped 5

per 100 5

Mesembryanthemum

Known as Ice Plant and Dew Plant. Euphorbia trailing plant, desirable for hanging pots or vases. The full size is very beautiful, having the appearance of ice, or of being covered with dew. For Pot. **Crystallinum**, (Ice Plant). Its leaves grow like ice. 5
Tricolor, (Dew Plant), bears hundreds of bright flowers. 5



Mirabilis, (Four O'Clock)

This is one of the most brilliant and showy plants that can be gotten with little or no trouble. Flower in clumps or masses and they will make a dazzling bed.

Mixed Colors

Longiflora, mixed colors, flower pale yellow, flowers large and very sweet scented; it will attract much attention.

Tom Thumb, (new dwarf) mixed colors. These new Mirabilis are a charming addition to garden borders. They grow about 15 inches high, forming a dense, bushy plant covered with a mass of brilliant flowers. They are called with a mass of brilliant flowers. The plants are much more masses of bright flowers than they are exceedingly attractive.



Mimulus

Beautiful free-flowering plants which succeed admirably when grown in pots and placed in a shady place. The flowers are spotted and marked in a very beautiful way.

Mixed Sorts, (Monkey Flowers)

Moschatum, (Mock Plant) delightful mock odor from the foliage. Flowers bright yellow. 5



Mignonne

Our strains of Mignonne are very fine indeed. The Golden Queen is a splendid addition to our list, it is the Giant White Spiral, often found among the Northerns which we introduced several years ago, is the best and only true white variety. The delicious fragrance of the Mignonne makes it indispensable for bouquets and cutting. It is best to sow seed early in the garden. For Pot.

Common Sweet, For cover, on site

Pyramidal, or **Giant Tree**, flowers large and very sweet. A robust grower and free bloomer.

Golden Queen, dense pyramidal habit, showing up brilliant flower like a head of golden yellow. 5

Maehet, new red, See Newcomb. 10

Giant White Spiral, See Newcomb. 10

Mimosa

Commonly called "Sensitive Plant," on its leaves when touched it fold and droop, but recover in a short time. It is a very curious and interesting plant.

Pubescens, Sensitive Plant. 5

Nemophila

A pretty little annual, which should be sown early in pot or shade. They are very beautiful pot plants when sown early on in a house or in May.

Mixed Colors, a fine large variety. 5

Rigella

An easy grown, free-blooming annual of great beauty, especially in bouquets. The double blossoms are surrounded by a delicate veil of finely cut fringe; and when called "The House-Maid-Maid," or "The Lady in Green." Though all this beautiful flower has been much improved of late years, and should be found in every garden.

Damascena, double, blue. 5

New Double Dwarf. This is one of the most charming new flowers that bloomed with us this season.

Very dwarf, being a dense bouquet of beautiful foliage and elegant double blue flowers. 10



Genothera

Known as Evening Primrose. It produces every evening large flowers, a series across, of ben dited saucy whiteness. Very fragrant and an elegant side-sown flower. For Pk. Acacia, beautiful also.



Papaya

A most showy flower much like the Popping. This sort is of a compact growth, bearing great numbers of flowers on long very narrow, and presents a graceful appearance and a most vivid display of color.

Umbrosa, intense fiery scarlet with a black centre. For Pk.

Ricinus, (Castor Oil Bean)

For large showy evergreen leaves, or for ornamental large beds, nothing equals the Ricinus save the Canna. It is the largest and grandest of ornamental foliage plants, and has a very beautiful appearance, always attracting great attention. For small beds the dwarf sort, Minor, is splendid.

Giganteus, plants and leaves of enormous size. Sanguineus, spotted red fruit in clusters. Minor, four or five feet high.



Pansy

It is needless for us to say anything to praise of this lovely flower. Everybody knows, loves and cultivates the Pansy. They give such a profusion of bright bloom during the spring and autumn months that they are a necessity to every garden. We have taken the greatest pains to present our seed from pure strains only, and it is known as the finest in the world. Seed can be sown at almost any time of the year, but the best time to sow for summer and fall bloom is early in spring. They will then bloom all summer and fall. For early bloom, show, August or September is a good time to sow seed, giving the plants slight protection over winter, though they seldom winter kill. If all flowers are picked as soon as they fade the plants will bloom much more freely, giving larger blooms and better colors.

Extra Choice, Large Flowering, mixed, a fine snow strain. For Pk. choice, 10 cts.

Extra Select Large Belgian, mixed color, large and showy. For Pk. choice, 10 cts.

Odier, fat, large, stained and blotched. For Pk. choice, 10 cts.

Snow Queen, pure snow white, very large, a grand sort. For Pk. choice, 10 cts.

Pure Yellow, (Gambetta) For Pk. choice, 10 cts.

Pure Black, 150 seeds. For Pk. choice, 10 cts.

Pure Azure Blue, 150 seeds. For Pk. choice, 10 cts.

Emperor William, 150 seeds. For Pk. choice, 10 cts.

Variegated, Striped, 150 seeds. For Pk. choice, 10 cts.

Purple and Yellow, 150 seeds. For Pk. choice, 10 cts.

Violet, white edge, 150 seeds. For Pk. choice, 10 cts.

Dark Indigo Blue, 150 seeds. For Pk. choice, 10 cts.

One paper each of the above 12 sorts, 10 cts.

Giant Trimardeau, mixed colors, a fine sort with very large flowers, but poor form. For Pk. choice, 10 cts.

Cassier's Giant Odier, a magnificent flower of L. For Pk. choice, 10 cts.

New Imperial German, a very fine sort, see N. 10 cts.

New Giant Exquisite, a very fine sort, see N. 10 cts.



Scabiosa

One of the most useful and beautiful of all flowers for bouquets, vases, or for any decorative purpose. Many of the flowers are pure cool blue, others each tinged with white, pink, maroon, etc. They make splendid clumps or masses by themselves, or mixed with other flowers.

Mixed Colors, (Mountain) For Pk. choice, 10 cts.

Double, Mixed Colors, dwarf habit. For Pk. choice, 10 cts.

Salvia

These are among the finest of all bedding plants. Being tall growers they are useful for the creation of flower beds, or for a border in a bed of Canna, etc. They all bear good blooms during winter if placed in a window or conservatory. Start seed early under glass, and get four rows, which can be given in warm ground.

Splendens, large variety, exceedingly showy and useful for cutting, and for ornamental beds. For Pk. choice, 10 cts.

Coccinea, smaller, bright deep scarlet. For Pk. choice, 10 cts.

Patens, a most lovely shade of blue. For Pk. choice, 10 cts.

Petunia

For years the Petunia has been one of the leading window and garden flowers, and for can be more generally satisfactory. Always full of bloom, it is ever an object of great beauty. The double and large single sorts are usually selected for window culture, and bloom freely all through the year. For bedding out in summer they are equally valuable. A bed of Petunia is a mass of gay colors from early spring to late fall.

Childs' New Hybrids, striped and blotched. A magnificent strain producing a great profusion of crimson and white flowers, beautifully striped, striped and marked. Flowers very large and plants completely covered with bloom the whole season.

Grandiflora, Mixed, very large flowers of fine colors.

" **Pure white**

Nana Compacta. A beautiful new dwarf Petunia, which forms a dense round bush which is completely smothered with beautiful variegated blossoms all summer.

New Queens Double. Three Petunias produce a great profusion of enormous double flowers, the shape of which is perfect, and the colors and variegations exquisite. They are equally beautiful and useful for pot plants in the house or for a grand display in the garden. About half the plants produced from double seed will be fine and double, the others single and semi-double. Plants from seed bloom every day from time of sowing.



PETUNIA QUEENS DOUBLE



PETUNIA BUSHY MIXED

Portulaca

Well known hardy succulent which grows not more than six inches high, covering the ground in a most beautiful carpet-like form of the most varied colors. A mass of double ones makes the most brilliant and gorgeous display that can be had among annuals. They do best in a hot, sunny situation, and no matter how dry the weather they will grow and flourish, even on very poor soil. For borders of beds they are very effective with their striking colors.

Grandiflora, Mixed Colors, white, crimson, scarlet, yellow, striped, etc.

Double Rose Flowered, Mixed Colors, large blossoms as do the rose and filled with a variety of colors and variegations. Our seed is the best in the market, and will produce large double flowers.

Double Yellow, fine brilliant color.

" **Scarlet**, clear and bright.

" **White**, pure and beautiful.

ONE PAPER FULL OF ABOVE THREE COLORS, WHICH WILL MAKE A GRAND CONTRAST, 30 CENTS.

Salpiglossia

The colors and markings of the Salpiglossia are most beautiful. The shape and size of the flower is similar to that of the Petunia, borne on

great profusion and presents a very beautiful sight. It is a flower which will bloom all through the year and should be more generally grown.

Mixed Colors, very fine.



Solanum

A beautiful class of ornamental fruit-bearing plants. Grown in pots they are very pretty with their dark leaves, bright red berries. They are closely allied to the Pepper.

Mixed Sorts, all the best kinds.

Whittavia

This beautiful annual is little known or cultivated. It is, indeed, a very pretty little flower and bearing a large

Mixed Colors.



Phlox Drummondii

Little need be said in favor of this grand annual. Everybody knows and cultivates it for its brilliant colors. It is truly called the "Flame Flower." A bed in bloom dazzles the eye with its brilliancy, and the different colors seen side by side produce a beautiful effect. Rare seed in the open ground early. The third-year produces larger blossoms than the others, but does not grow once actual. Per Pat.

Alba, pure white	1
Alba Oculata, white; purple eye	1
Black Warrior, very dark	1
Brilliant Scarlet, splendid	1
Isabellina, pale yellow	1
Large Blue, double white line	1
Leopoldi, deep crimson with large white eye	1
Radowitz, striped, rose and white	1
Rosea, five shades of rose	1
Striata, striped, white and white	1
Violacea, dark	1
Mixed Seed, of above in equal parts	1

ONE PAPER EACH OF ABOVE IN A SEPARATE PACKET.

PHLOX DRUMMONDI, GRANATUM GRA.

All the grand flowers have these in a separate packet.

Rosea Alba Oculata, five shades of rose and white	25
Violet Alba Oculata, double white with white eye	25
Alba, large pure white	25
Stellata. See Novelty	25
Mixed Colors, of above for a bed and many others	25

ONE PAPER EACH OF ABOVE IN A SEPARATE PACKET.



See 25



See 25

Sanvitalia

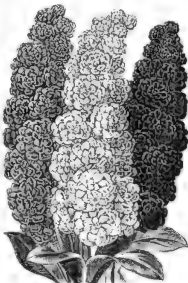
A low growing so trailing plant which produces a profusion of bright yellow double blossoms. Per Pat.

Procumbens, deeply yellow..... 1

Schizanthus

The flowers look like beautiful little butterflies, and are known in great numbers. In colors they are very few and should be seen extensively cultivated. Try these and you will be greatly pleased.

Mixed Colors



See 25

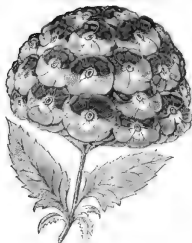
Ten Weeks Stocks

The Stock is without doubt the most popular German flower. With its great variety of fine colors and large spikes of blossoms does in general attract the eye, and is one of the most desirable of all flowers. The second year of planting seed under glass and transplanting to the garden is the first of June. For pot culture a four or five-inch pot is the best. Per Pat.

Early Ten Weeks, in flower colors, mixed	1
" Pure White, very sweet	1
" Crimson	1
" Yellow	1
" Violet, new and fine	1

ONE PAPER EACH OF ABOVE IN A SEPARATE PACKET.

Dwarf German, large 8-venous, double colors; extra fine New Largest Flowering Globe Pyramidal, in double colors, the best of all Novels. Immense spikes of double flowers in one pyramidal form, and of the most charming colors, and very fragrant; new



VERBENA, NEW MAMMOTH

Verbena

This is a well-known and universal favorite for both pot and open ground culture. A good bed of Verbena is usually the most attractive spot in the garden. The seed we offer is saved from the finest named sorts, in fact, our select Prior is the cream of the two best collections known. Our Verbena seed cannot be excelled in any particular. Seed should be started in pots in frames and transplanted to the garden when large enough. Among our novelties we offer a new yellow and white variety which are exceedingly fine. A yellow Verbena is indeed a great novelty.

Extra Choice, Mixed, from five named sorts.

Blue,

Scarlet, quite true.

Pure White, entire line, true to color.

Italian Striped, fine stripes and variegations.

Choicest Select Prize, from select flowers of fifty of the finest named sorts; a new, different range of colors.

Golden Bedder, bright scarlet flowers with golden yellow foliage. See colored plate in last year's Catalogue.

Dark Cloud, a new sort from France; fine, deep violet blue with white center.

Sea Foam, pure white; sweet scented. See Novelties.

Lemon Gem, new yellow. See Novelties.

New Mammoth, a new new strain of dwarf compact habit, with flowers often as large as a new hybrid one prior, and borne in numerous trusses. Their range of colors embraces everything found among Verbenas, except yellow.

For \$1.00 we will send you fifteen each of either of novelties. It makes a magnificent collection.

Viscaria

Commonly known as "Daisies of Heaven." A fine daisy-like-looking annual of brilliant colors.

Mixed Colors, white, yellow, red.

Zinnia



ZINNIA, NEW POMPON

The Zinnia has for years been the admiration of all who see them, and have never failed to see first prize winners at all flower exhibitions, but we believe we can still better improve them. Our new Zinnia, indeed, is a grand flower, as large and double as a Double Rose of a great variety of colors. A bed of Zinnias makes a grand show and is always greatly admired, being constantly in bloom from the last of June until killed by autumn frosts. If there are any people who pretend not to like Zinnias, let them try our seeds, they will at once change their minds. We know that our Zinnias are the best to be had anywhere in the whole world. Seed can be seen in open ground quite early. See plate in the last year's.

Per Plat.

Double White,
Double Scarlet,
Double Yellow, extra fine.
New Pompon, Mixed Colors.

The flowers are about half the size of ordinary Zinnias, very double and of the most beautiful and perfect form and colors, scarlet, white, pink, white, violet, yellow, orange, etc. They bloom profusely and are very showy. This is one of the very best seed sown in a long time, and was introduced by us in a package, since when we have improved and brought them to their present state of high perfection. Plant a bed of these elegant Zinnias by all means.



ZINNIA, NEW POMPON

Childs' Improved, Mixed Colors, seed only from select flowers of the latest season, most perfect form and best colors. Every plant will produce large double flowers, trained in color and perfect in form.

Fire Ball, new dwarf scarlet. See Novelties.

Snow Ball, new dwarf white.

Grandiflora, Mixed Colors, new giant flowers, see Novelties.

For \$1.00 we will send you 15 each of either of novelties.

—ORNAMENTAL & CLIMBERS—

One of the most interesting and useful classes of garden plants are the Climbers. For making screens, covering fences, old trees, arbors, porches, etc., they are useful adornments to every home garden. In fact, a good variety of climbers is quite necessary for the good purposes when they serve, to say nothing of their graceful beauty. Some of the kinds, like Sweet Pea and Mimosodora, make elegant graceful hedges, and furnish abundance of choice flowers.



Convolvulus

The well-known Morning Glory. A fast, hardy and rapid grower, which always gives great satisfaction. They bloom early in the morning, and during the forenoon are brilliant with species of beautiful flowers of various colors, white, pink, blue, scarlet, variegated, etc.

Per Pkt.

Major, mixed, all colors, net 25 cts.



Cobaea

A beautiful climber with large, beautiful flowers. A fast grower, and very useful in sheltered situations. Good for greenhouse.

Scandinavia, blue purple blue



Gourds, (Ornamental)

A very hardy and ornamental class of plants. The various varieties have very large and beautiful leaves, and some very large and beautiful flowers. All are hardy and will keep for years, never decaying.

All the Best Sorts, Mixed, Per Pkt., 3 cts.

Canary Bird Flower

A climber with beautiful cut leaves and elegant scarlet-colored blossoms. Fine for window or sheltered situations. A good winter flower in the greenhouse. It is one of the most beautiful of all climbers, its elegant foliage adding so much to the beauty of the blossom.

Per Pkt.

Tropæolum Canariensis, Canary Bird Flower

Ipomœa

Climber allied to and much like the Morning Glory. The flowers are larger and the colors more elegant. They are tall and grow in groups and will grow great quantities.

Bona Nox, dark, pure white

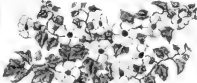
Mixed Colors, very beautiful



Cypress Vine

One of the most elegant of climbers, forming a dense mass of finely cut foliage thickly set with white and scarlet star-shaped blossoms.

Mixed Colors,



Thunbergia

Very fine trailing plant, producing masses of pretty flowers. When allowed to trail on the ground they make a beautiful bed. The colors are delicate and beautiful.

Mixed Colors,

Gomphrena

Known as Globe Amaranth, and is a species of the Cereaceae with good sized flowers as round as a ball. Starts in a house or pot at present. It is a great ornamental plant. Per Pot.
All Colors, Mixed, white, crimson, orange, &c.



Gomphrena
Manglesi, splendid bright magenta
Alba, pure white

Rhodanthe

An exceedingly beautiful flower and one which possesses a grace and beauty seldom seen. As an Everlasting it is indispensable, and as a pot or garden flower it is elegant. Seed sown in early spring or winter, and grown in pots blooms in a short time and makes a most magnificent display. Some later in the open ground they are a great summer flower.



Helicobrysum

This is probably the most valuable of all Everlastings. The large flowers are perfectly double and of the most beautiful colors. Cut the flowers when they first begin to expand and dry with the stems as they are, they can be used in open ground quite early. Per Pot.

Monstrosum, black center, very large
Dwarf, mixed colors, compact and fine flowering
Fire Ball, deep fiery red, large and double; new
Golden Ball, golden yellow; new
Snow Ball, pure white

Ornamental Grasses

These are most useful and necessary to set and dry for making up with bouquets of Everlastings. They are elegant and graceful and equally valuable as Everlastings for decorative purposes. They can be sown in any waste or out-of-the-way place in large quantity.

All the Best Varieties, Mixed, per 50, 25 cts.

Xeranthemum

A very desirable class of free-flowering Everlastings. It furnishes about the only blue color we have in Everlastings. Easily grown from seed in open ground.

Mixed Colors,
Superbissima, new, double blue; very fine

—HARDY + PERENNIALS—

—WHICH FLOWER THE SECOND SEASON—

In the list we refer to a class of hardy plants which flower the second year after they are sown. They are most beautiful and charming, and furnish some of our choicest and most valuable flowers. They are most useful in the garden, and are also very valuable for decorative purposes. Seed can be sown in the open ground from May to middle of July.

Alyssum

Similar to the Sweet Alyssum, but of lower and bluer very early in spring and is very showy. Per Pot.
Saxatile, golden yellow, fine

Aquilegia

The well-known Columbine is a showy June flower and always greatly admired. They should have a place in every garden.

Finest Double, Mixed,
Corolla, a new sort, bearing a great profusion of blue and white flowers, exceptionally fine
New Double White, splendid

Auricula

The Auricle is a beautiful hardy Perennial which blooms early in spring, and often through the summer. The colors are exceedingly varied and rich.

Finest Mixed Sorts,



Adonis

A beautiful hardy perennial which in early spring bears flowers which are exceedingly showy. It should be sown in a time when it is light flowers are especially appreciated. They are most useful in the garden. Per Pot.
Vernalis, large yellow

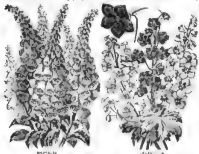
Libris

A beautiful hardy Candytuft which flowers just as a perfect mass of flowers. It is most useful in the garden. Per Pot.
Sempervirens, large white

Delphinium

These grow several feet high and bear numerous spikes of beautiful blossoms. They bloom early in spring and again in summer and fall, which makes them particularly desirable.

Hybrids, extra deep, mixed	5
Formosum, elegant deep blue; numerous spikes	5
Cassiniellianum, purple and red, flowers on such stems	5



Digitalis

These, the well-known Fox Gloves, are one of the finest flower. Spikes of blossoms a foot long are produced in abundance and are very fine.

Gloxinoides, mixed colors, variegated with cream	5
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Hollyhocks

Our strain of Double Hollyhocks is truly grand. Flowers very large and perfectly double, colors very brilliant, embracing yellow, orange, white, blue, red, pink, deep red, variegated, etc. Every specimen spotted blossoms and the best form, which are especially good for backgrounds, against walls or fences, or for centres of beds. The Hollyhock is an exceptionally popular flower and both seed and plant are in demand. Plants will be found offered in department of Hardy Bulbs and Plants. Seed can be sown in open ground in any time from May to September, and will bloom freely the next season.

Double White, pure and true	25
Double Magenta, new	25

Double Lemon, pure, bright lemon yellow	25
Double Pink, very delicate and pretty	25
Midnight, dark black - See November	25
Over a score each of other fine colors, prices	25
Double, Mixed Colors, very choice, embracing over twenty different shades	25

Picotée Pinks

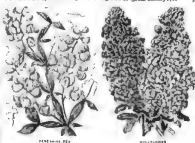
These are the Hardy Carnations with an array of elegant colors, which stand our winters and give an abundance of snowy blossoms early in the season.

Double, All Colors, Mixed, a magnificent collection, including all the elegant variegated sorts	25
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Campanula

The well-known and ever popular Canterbury Bells. They bloom very early in spring, when flowers are scarce.

Single Sorts, mixed	5
Double, Mixed Colors	5
Turbinata, a fine large-flowering sort of great beauty	5



Perennial Pea

A beautiful cluster resembling the Sweet Pea, except no blossoms and hence no large flowers. Blooms very early.

Mixed Colors, rose, white and red	5
White, very fine	5

Sweet William

This old and popular flower has been greatly improved the last few years. The flowers are twice as large as they used to be, and the colors bright and varied. A fine room and perfect form. Childs' Improved are the best of all. The Sweet William is a most elegant garden flower.

Childs' Improved Mixed Colors, produced after years of careful raising and selecting perfect form, large in size and brilliant and varied in colors	5
Double, Mixed Colors, for double flowers	5
Double White, new and very fine	5

Wallflower

A fragrant, hardy perennial, closely allied to the Tan Weeks. Highly valued by many.

Double, Mixed Colors	5
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Phlox Perennial

These will bloom early the first season if sown in the previous fall, or very early in spring. The second season they will form a fine bush of the best sort.

Mixed Colors, embracing a splendid variety of colors	5
Pure White, very fine	5

Violet

These are the most early green and red, and the garden is complete without a good lot of these.

Perpetual White, very fine and free blooming	25
The Earl, new, having the largest flowers of both deep blue and very sweet	25

CHOICE + SELECT + SEED

FOR

GREENHOUSE AND WINDOW CULTURE

The following choice seeds are all-rare and expensive, and in some cases, difficult to germinate except under favorable circumstances. We quote them at prices as low as possible, the quality being the best that the world produces. Our seed of these rare plants must not be confounded with the cheap grades usually imported in this country, for they are from the prize strains of Europe, for which seeds, and are not surpassed by any ever grown here or abroad. Our *Primula*, *Cineraria*, *Gloxinia*, *Calceolarias*, *Cobaea*, *Carnations*, etc., is not to be excelled anywhere. It is a very pleasant task to grow rare plants from seed; watching them day by day, as they develop and bloom, affords a great deal of pleasure to anyone who loves flowers. Those who have never seen good plants of *Gloxinia*, *Cineraria*, *Calceolarias*, *Begonia*, *Primula*, etc., in bloom, have little idea of their great beauty and loveliness. Greenhouse seed should be sown in pots or boxes as early this spring or summer, and covered with glass until they germinate. We think it better to start the seed in the spring, or before July.



Abutilon

Splendid greenhouse shrubs with maple-like leaves and beautiful bell-shaped flowers of various colors. Plants grow rapidly from seed and bloom in about four months from the time of planting. They are very valuable when grown, mainly for summer flowering in the garden, where they thrive splendidly and bloom profusely. Many of them have beautifully variegated leaves, which, in themselves, are very ornamental indeed.

For List.

Fuller's Hybrids, mixed colors, white, yellow, pink, orange, red, etc. These are the finest of all Abutilons.

Agapanthus



Known as Lily of the Palace. It bears large umbels of elegant blue flowers. Very easily grown from seed and sure to succeed, as they germinate quick and grow rapidly. The *Agapanthus* makes splendid garden flowers when grown for that purpose, wintered in the cellar and put out every spring. They will

and considerably forcing without injury.
Umbellata, large blue

Begonia

This is one of the leading and most beautiful window plants. They are of exceedingly easy culture and produce a great profusion of beautiful flowers. The seed is fine and will need germination in water. Plants often bloom in six or eight months from seed.

Tuberous-rooted Hybrids, mixed. *Begonia* tuber-

Tuberous-rooted Hybrids, double, colored; pink, red, orange.

Mixed Seed, of many sorts, such as *Begonia*, *Primula*, *Primula*, and many others.



Carnation

This elegant flower should be grown more generally from seed and germinates as freely and pleasantly as any other flower. Plants from seed flower in August and continue to bloom in August and September.

Good Mixed, **Fancy**, **Extra Choice**, etc. A great variety of colors at low prices.
Perpetual Tree, or monthly, with double flowers. Plants from seed flower in August and continue to bloom in August and September.

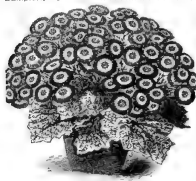
Fern

These are useful for window decorations, but they are not so common as the other plants in the garden.
Mixed Sorts, all the best varieties.

Glanthus

A trailing plant with very beautiful foliage and bunches of intense white flowers with black centers, which form a most striking contrast. The best way to grow this beautiful flower is to prepare a bed in the garden as you would for melons in which plant a few seeds where they will grow and then bend ity until fruit, then lift carefully and bring inside for winter bloom. The P.M.

Dampieri, magnificent color



Gineraria

For a showy greenhouse or window flower the Gineraria has few equals, bearing as it does hundreds of large showy flowers of various colors and markings. They usually bloom during late winter and early spring when showy flowers are exceedingly rare. From seed they grow very quickly and are easy managed and bloom the first season. Keep the plants in a cool, shady place during summer.

Dwarf Hybrid, large flowering, named in honor of the artist.

Double, Extra Choice, named; magnificent

Maritima, (Daisy Maer), desirable for garden culture.

Large showy white fern-like leaves

Galeolaria

Another exceedingly showy to be plant, rather more difficult to grow than Gineraria, but when in bloom, it is, indeed, a rare beauty, having hundreds of showy pebble-like flowers of various colors, some spotted and marked like stars.

Hybrid, mixed colors, extra choice seed

Rugosa, named, fine for open ground bedding during summer

Grysanthemum

This is one of our own raising and is generally best, having been selected from only the very finest varieties and flowers. It is a charming lot as the most elegant varieties of all cases and one we feel doing the grand in every. Send down to get one as they produce large plants, all of which will flower after the first frost. Good germinates in rocky and sandy, in fact, in places where other cannot grow there this. See first page and second page.

Choicest Mixed, in a 1/2 lb. tin, 1/2 lb. tin, 1/2 lb. tin.

Very, late, Poinsettia, Japanese and American flowers.

Will produce a grand variety of best double flowers

Fuchsia

Everybody knows and loves the Fuchsia. It is not a new flower as the Carnations, yet with some a good number of plants can be secured in this way.

Mixed Seed, of two double and single sorts

Cyclamen

One of the most valuable winter-flowering plants. Its blossoms are easily colored flowers they garden a long time. Its foliage is also very pretty. It is easily grown from seed and a fine stock of splendid bulbs can be secured in this way.

Persicum, the most all colors named

Hederaefolium, mixed colors, fine for indoor varieties

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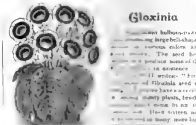
Coleus

Will produce a grand variety of best double flowers

.....

Extra Choice, named

.....



Gloxinia

.....

.....

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Centauria

.....

.....



GERANIUM

Geranium

These beautiful plants are very easily raised from seed, and the seed here offered will produce new varieties equal to the very best. With good care plants will bloom within six or seven months from the time the seed is sown. There is no better way to get a fine lot of Geraniums than to grow them from seed.

Zonalis, choice, raised from fine seed. Per Pkt. 25
 Extra choice, raised from finest seed varieties. 25

Apple-Scented, very delightfully scented form. 25
Double, raised. Scent most delicate. For its form the finest raised variety, and will produce some of the best double varieties in existence. 50



HELIOTROPE

Heliotrope

Any variety of Heliotrope that is raised from seed, and the garden where they will bloom as a flower, and when carefully raised, produce the finest Heliotrope in the garden. It is a most fragrant plant, and its flowers are always greatly prized for the delicious fragrance.

Mixed Colors, 25

Smilax

Smilax is a very common plant, but the variety here offered is a most beautiful one. It is a most fragrant plant, and its flowers are always greatly prized for the delicious fragrance. It is a most fragrant plant, and its flowers are always greatly prized for the delicious fragrance.

Smilax, raised from seed. 25

Lemon Verbena

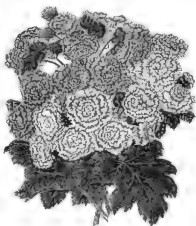
This elegant, fragrant plant is easily grown from seed, and succeeds well. Have a good bed of it in the garden over summer, then you can cut its fragrant foliage and flowers to make up with longevity.

Lemon Verbena, choice seed. Per Pkt. 25

Nierembergia

Very beautiful and perpetual blooming plants either for pots or the open ground. They even succeed well when sown in the garden and bloom profusely all the season. In pots they are never without flowers and are graceful and charming.

Gracilis, graceful white with yellow centers. 25



NIEMBERGIA

Primula

We have at hand a greenhouse or window plant more popular than the primrose. It is pretty, popular, fragrant, and its elegant flowers and long continued season of bloom, which extends nearly through the whole year, and extend, on account of its ease of culture, thriving at a distance where they are not so common, make it a valuable plant. It is more particularly so to attention and is never attacked by insects. It is a most fragrant plant, and its flowers are always greatly prized for the delicious fragrance. It is a most fragrant plant, and its flowers are always greatly prized for the delicious fragrance.

It is from the choice strains in Europe and cannot be excelled.

PRIMULA, SEEDS

Mixed, very good; in a fine large-flowering collection. 25
Pimbrata, extra fine, large-flowering, mixed. 25

Pink, raised from seed. 25
 A magnificent variety which should be in every collection. 25

Flora Prima, Alba, fine double white. 25

Flora Prima, Alba, fine double white. 25

Flora Prima, Alba, fine double white. 25

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Flora Prima, Alba, fine double white. 25

Flora Prima, Alba, fine double white. 25

Flora Prima, Alba, fine double white. 25

Aster, Mignon

A new white Aster of great beauty. Plants about sixteen inches high, very bushy and profuse. Flowers of good size, pure white, velvet petals, and very double. It is especially fit for pots, and will give great satisfaction either in pots in the open ground. Per pkt., 10 cts.

Aster, Barlequin

A new dwarf variety of great beauty, the petals of the flowers being very regularly colored, and the same plant often shows a great variety of blotched and streaked flowers. It is one of the latest in bloom and is particularly valuable on that account. We do not offer the Comet Aster, a new European sort of last year, as we find it undesirable. Per pkt., 10 cts.

Ghysanthemum, Golden Feather

A grand new annual Ghysanthemum with bright yellow foliage and charming blossoms. It is unusual in bloom in right sorts from the time of sowing the seed and continues all summer. The beautiful large white daisy-like flowers are 2½ to 3 inches across; the dark, velvety disk in the center is surrounded by a circle of bright golden yellow, followed by another clear cut circle of rich crimson, so clearly defined from the inner white as if painted. The outer red plate is an excellent representation of this lovely flower. Add to the daisy-like masses of elegant yellow foliage in being them and we give a plant of rare beauty. Per pkt., 10 cts. 100 for \$3.00.



Cosmos, Childs' Hybrids

Our new hybrids of this magnificent annual are among the most showy and general of all garden flowers, and nothing can give greater satisfaction for a late display. They make very large plants, growing five to seven feet high, which are beautiful masses of the most elegant foliage until they begin to bloom in September, when each plant will have hundreds of large showy blossoms. Other flowers come but the plants are bushy, and during that season it is the gayest and most showy plant in cultivation. It is pronounced by all to be the finest seed sowing in many years. See colored plate in last year's catalogue.

Hybrids, named, all colors; white, pink, crimson, etc. Per packet 10 cts. 100 for \$3.00.

Childs', large flowers of a pure white color; per packet, 10 cts.

Mrs. J. Green, Fremont, Ohio, writes: I was delighted with the Cosmos. It was grand and admired by every one.

Mrs. R. J. Edwards, Newark, N. J., says: I am perfectly satisfied with the Cosmos. My plants are about eight feet high and covered with large flowers. It is the best I ever saw in my garden ever in season. A New York.

Goreopsis, Golden Wren

For a mass of bright golden color, this is probably the most effective of all annuals. Plant very bushy and compact, reaching about two feet in height, and covered from July to October with long beds of beautifully golden blossoms with small dark centers. When grown in rows of masses the effect is very striking. It is, indeed, a most beautiful. Seed sowing in the open ground is very early, in temperate latitudes it is one of those flowers which will grow in any soil.



See our colored plates and groups to groups addressed. In our last year's catalogue is shown colored plate of it. Per pkt., 10 cts.

Ghysanthemum

See our colored plates Ghysanthemum and see first page and last page.

Dianthus, Mourning Gloak

A new European flower. The flowers are very large and double and of a fine deep, velvety black color, the petals being extremely fringed and bordered with pure white. This flower is especially valuable for its striking contrast, in garden, and in a garden or pot flower it is novel and charming. Per pkt., 10 cts.

Bellyhook, Midnight

A new sort bearing large double blossoms of a rich black color, in dense spikes. It is very cold and striking in color when in full bloom, and is especially valuable for its striking contrast, in garden, and in a garden or pot flower it is novel and charming. Per pkt., 10 cts.



Lychnis Grandiflora,

The Burning Star

A new dwarf plant, bearing large, star-shaped flowers, of a rich, exceedingly brilliant and striking, brown color. The flowers are very early, especially when sown under glass, and continue all summer. It also grows exceedingly well in pots, and is really a charming pot plant. See colored plate. Many colors, etc., per pkt., 10 cts.

Cineria Aparinoides,

Marit

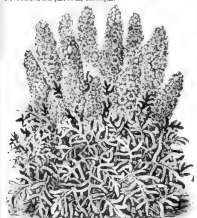
Most beautiful edibles are found in great variety in this strain, from dark purple to delicate blue, and all colors as well as the most lovely gradations of mixed shades. The flowers are arranged in terminal spikes and when the flowers are in great abundance in long rows. First one to appear in flowers and for a considerable length of time. It is one of the most showy of autumn plants, the colors being so bright.



LEAFY BRANCHES
And flowering. First one to appear in ground. For sale, 25 cts.

Moonflower

We are happy to send of the famous Moonflower, *Lycopersicon*, as in the last page. For full description see *Spaulding and Norville*, in first part of the Catalogue.



MOONFLOWER, GREAT WHITE STAR

Mignonette, Great White Star

This grand Mignonette, which we introduce several years ago, grows two or three feet high, perfect form, and we are caused a lot of trouble in our garden to remove which were 25 inches long. Its color is pure stone white and the grand system of flowers can be used for a long distance and being so low in form and color, much as in the last page. In the garden, it attracts the attention of everybody. Its fragrance is rich and powerful, and it will produce fruit in more than any other variety. Seed can be used in the open ground in April or May, and it will grow very quickly and grow readily, and commence blooming early in June. If planted in pots at any time during the year they will soon bloom, and make beautiful pot plants, especially in the winter and spring. The Mignonette has given a rich green color to the garden and a great many that do not bear the same reputation. It is not shown the beauty of the foliage and blooms. Price, 25 cts. per packet; 2 packets for 50 cts.

Mignonette

Marit

The first Mignonette yet known. The plant is a very bushy green, bearing spikes of flowers, each one of which is of a golden color and perfect pyramid shape, and of a beautiful color. It is said to be the best Mignonette yet known, and is very strong, beautiful and fragrant. One inch of true and pure. Much of the stock of this variety is being offered. For packet, 25 cts.; three packets for 75 cts.



MIGNONETTE, MARIT

Marigold, Butterfly

A new sort of Marigold, called Butterfly Marigold, of large flowers, beautifully striped with bright red. It is really a charming novelty. For packet, 25 cts.



BUTTERFLY MARIGOLD

Nicotiana,

Agnes

This plant grows three feet high and bearing, and buds as beautiful as white, tulips, fragrant flowers. It blooms in the evening, filling the atmosphere with its perfume, and is a great beauty in the garden. The leaves are very of these flowers but to state is wonderful. If cut in the evening and kept out of the sunlight they will remain perfect a week, filling the rooms with perfume every evening. To be only transparent to them for a night, it is really a novelty of great value. For packet, 25 cts.



Perilla, Laciniatus

A fine foliage plant; the leaves being dark purplish black, large, robust and finely lacinated. The plant grows in a compact, pyramidal form, and is an odd and striking shape, and highly ornamental. Per pkt., 5 cts.

Verbena,

Rosa Form

All that need be said of this fine new Verbena is that the flowers are never scented, buds large and loose, full and loose freely at all times, and of a pure warm white, always retaining true form and color. With these superb qualities everybody will want it, and we must raise the price for 25 cts. per packet.

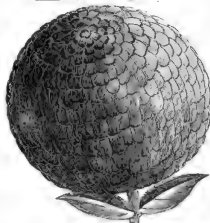
New Zinnias

We have this year to offer three new Zinnias, which are very fine indeed. The Grandiflora is a robust strain, with gigantic double flowers, and exceedingly brilliant colors. The other two are also except in color, dwarf, compact plants, with fine, perfect flowers. These Zinnias are so good that we hope our customers will plant at least 3 cts. each, and to encourage them we will send one packet of each for 25 cts.

Grandiflora. Introduced last year by a German house and has proved to be very fine. Flowers very double, often 6 inches in diameter, with colors as brilliant as the others. One bud of our best race of these Zinnias attracted great attention at Floral Park the past summer. Per pkt., 25 cts. 2 for 50 cts.

Fire Ball. During the winter, very double, (single or imperfect) ones at all appearances, nearly as round as a ball, and borne in each packet in a completely new and different shape. It is a new and very fine variety. It makes a splendid display in the garden. Per pkt., 25 cts.

Snow Ball. Nearly like the Fire Ball in all respects except color, which is pure white, very fine and contrasts nicely with the others. Per pkt., 25 cts.



SEED, per box.

It is a new and very fine variety. It makes a splendid display in the garden.

VEGETABLE SEEDS

Of Superior Quality for Family and Market Use

The catalogue of Vegetable Seeds is the most complete and the most reliable that can be found in any garden. We might catalogue a much larger list of seeds, but it seems better, as these offered are of the greatest merit. We are proud to say that our Seeds have always given universal satisfaction and are equalled by none in point of purity, freshness and highly protected qualities. The following are a few of the most valuable seeds for the garden. These seeds are of the highest quality and are the most reliable for the garden. We are proud to say that our Seeds have always given universal satisfaction and are equalled by none in point of purity, freshness and highly protected qualities. The following are a few of the most valuable seeds for the garden. These seeds are of the highest quality and are the most reliable for the garden.

All Seeds offered are sent by mail, postage paid, at prices quoted. When ordered by express, 15 cts. per lb. or per doz., and 25 cts. per quart can be deducted from those prices.

BEANS

POLE.

- | | |
|--|----------|
| Cranberry. Another name for the above. Per quart, 25 cts. 2 for 50 cts. | Per Pkt. |
| Early Case Knife. Very fine. Per quart, 25 cts. 2 for 50 cts. | 25 |
| Scarlet Runner. Very fine. Per quart, 25 cts. 2 for 50 cts. | 25 |
| Large White Lima. Half of all shell beans, per quart, 25 cts. 2 for 50 cts. | 25 |

DWARF.

- | | |
|---|----|
| Refugee. or 1,000 to 2. Very early. Per quart, 25 cts. 2 for 50 cts. | 25 |
| Early Six Weeks. Per quart, 25 cts. 2 for 50 cts. | 25 |
| Black Wax. per pint, 25 cts. 2 for 50 cts. | 25 |

Ivory Pod Wax. pod long, brittle, stringless, as in seed, succulent, and of a rich creamy flavor. Very productive, the vines being a perfect mass of pods the most delicious. Per quart, 25 cts. 2 for 50 cts.

Wax Dots. Very fine. Per quart, 25 cts. 2 for 50 cts.

BEEF

Improved Early Blood Turnip. very fine. Per quart, 25 cts. 2 for 50 cts.

White Sugar. Large Improved. Per quart, 25 cts. 2 for 50 cts.

Egyptian Dark Turnip. very fine. Per quart, 25 cts. 2 for 50 cts.

CABBAGE

Our seed as from extra fine improved strains raised on Long Island, and is raised by the most successful market gardeners in the vicinity of New York.

- Early Jersey Wakefield** (Frost), the best early sort; per lb., 25 cts.; 10 lbs., \$2.50.
Newark Early Flat Dutch, 10 cts.; 10 lbs., \$1.00.
Excelsior Large Flat Dutch, splendid late sort; 10 cts.; 10 lbs., \$1.00.
Marblehead Mammoth, enormous size; 10 cts.; 10 lbs., \$1.00.
Winningstadt, a fine sort; per lb., 20 cts.; 10 lbs., \$2.00.
Perfection Drumhead Savoy, the best Savoy sort; 10 cts.; 10 lbs., \$1.00.
Red Dutch, or Pickling, per lb., 20 cts.; 10 lbs., \$2.00.

CARROT

- Improved Long Orange**, 10 cts.; 10 lbs., \$1.00.
Danvers Half Long, 10 cts.; 10 lbs., \$1.00.
Ox Heart, very early; fine for table use; 10 cts.; 10 lbs., \$1.00.

CAULIFLOWER

- Early Paris**, a splendid sort; per lb., 20 cts.; 10 lbs., \$2.00.
Large White French, per lb., 25 cts.; 10 lbs., \$2.50.

CELERY

- Boston Market**, a fine sort; 10 cts.; 10 lbs., \$1.00.
Giant White, excellent; 10 cts.; 10 lbs., \$1.00.
New Golden Dwarf, 10 cts.; 10 lbs., \$1.00.
Henderson's White Plume.

CRESS, or Peppercress

- Extra Curled**, very fine; per lb., 20 cts.; 10 lbs., \$2.00.

CUCUMBER

- Early Green Cluster**, for pickling; per lb., 20 cts.; 10 lbs., \$2.00.
Early White Spine, per lb., 20 cts.; 10 lbs., \$2.00.
Improved Early Russian, the earliest in cultivation, early and prolific, and of unsurpassed quality. They are small and have but few seeds. 10 cts.; 10 lbs., \$1.00.
Long China. This splendid sort grows to 12 inches in length, is very white, with but few seeds, and of excellent quality. Very early and prolific; per lb., 20 cts.; 10 lbs., \$2.00.

CORN, SWEET

This is one of the finest and most important garden vegetables. The varieties we offer can be raised upon as being the very best. Bred but to plant the Corn, raised among N. Y. writers, it is by far the earliest and one of the very best in flavor.

- Amber Cream**, medium early, strong, vigorous grower, early to 14 inches long, with deep kernels, very rich, sugary and tender. A grand sort; per pint 45 cts.; per 4, \$1.80.
Dolly Dutton, very early, sweet and excellent. Per pint, 35 cts.; quart, 50 cts.; 10 lbs., \$5.00.
Triumph, an early large sort; per pint, 45 cts.; per quart, 60 cts.; 10 lbs., \$6.00.
Evergreen, late late sort; per pint, 45 cts.; per quart, 60 cts.; 10 lbs., \$6.00.
Mammoth, late, large and excellent; per pint, 45 cts.; per quart, 60 cts.; 10 lbs., \$6.00.
Black Mexican. Highly prized for table use. Very sweet and delicious. By many considered the most sure and richest of all. Per pint, 45 cts.

EGG PLANT

- New York Improved Purple**. The best of all in general use. Per lb., 20 cts.; 10 lbs., \$2.00.

LETTUCE

- Curled Simpson**, standard sort; 10 cts.; 10 lbs., \$1.00.
New Hanson, very fine; per lb., 20 cts.; 10 lbs., \$2.00.
Golden Heart, a grand new sort producing heads of very large size, which will be a beautiful rich golden yellow. It grows quickly and is ready for use in a short time, and retains its excellent condition for weeks. Per lb., 20 cts.; 10 lbs., \$2.00.
New Hard Head. A new sort of great size, which is as hard as a cabbage. It grows to 10 inches in diameter, the longest before heading, is unsurpassed in quality, being very tender, crisp and healthy, sweet and free from bitterness. A grand sort; per lb., 20 cts.; 10 lbs., \$2.00.

MELON, WATER

- Pinney Early Oval**, very sweet and tender. Early and prolific. One of the very best melons grown. Per lb., 25 cts.; 10 lbs., \$2.50.
Mountain Sweet, latest and large size; 10 cts.; 10 lbs., \$1.00.
Cuban Queen. The largest and handsomest Melon ever introduced. Can be grown to weigh 10 lbs. Kind very clean, red, crisp, juicy, and in delicious flavor is unsurpassed. No variety so well in market as this. 10 cts.; 10 lbs., \$1.00.
Mammoth Iron Clad. A new sort of very large size, weighing under ordinary cultivation, from 10 to 25 pounds. Its flavor is sweet and delicious. The shell is so firm and solid that they keep a long time after they are ripe, always for a month, and they have been kept all winter in perfect condition. 10 cts.; 10 lbs., \$1.00.

MELON, MUSK

The following are among the best. Do not fail to plant the **Harvest Gem**, offered among the others. It is by far the most delicious of all we can.

- Nutmeg**, fine flavor, one of the best; 10 cts.; 10 lbs., \$1.00.
Jenny Lind, small and round, very early; 10 cts.; 10 lbs., \$1.00.
Bay View. A very large and prolific sort of exceedingly fine flavor. Its yield is enormous, 500 to 600 netons per acre, and its size appearance and attractive flavor makes it a splendid market sort. 10 cts.; 10 lbs., \$1.00.
Champion Market, a new and very handsome melon, of rich, sweet flavor, its form large and of great production. Per lb., 20 cts.; 10 lbs., \$2.00.

MUSTARD

- White London**, per lb., 20 cts.; 10 lbs., \$2.00.

ONION

We have great gains in supply Dublin seed of the **Golden Queen**, both and round. Try our **Mammoth Silver King**, offered among November.

- Weathersfield, Large Red**, per lb., 20 cts.; 10 lbs., \$2.00.
Yellow Danvers, per lb., 20 cts.; 10 lbs., \$2.00.
Giant White Tripoli (Italian), per lb., 20 cts.; 10 lbs., \$2.00.
Queen White, new. The earliest and one of the best. 10 cts.; per lb., 20 cts.; 10 lbs., \$2.00.

PARSLEY

- Extra Double Curled**, 10 cts.; 10 lbs., \$1.00.

Bean, (POLE)

Best of All

An extremely early Pole Bean of the finest quality. Pods are a few inches long, very flat and perfectly straight. It is exceedingly prolific and, when sown the very first early Pole Bean. The long pods are produced all over the vines exclusive of, from far to the top. They are very beautiful in color, and are a rich green color. The crop is very early and large, and is a most valuable variety. For sale, 100 lbs. per bush, \$1.00; per quart, \$1.00.



BEAN, BEST OF ALL

Beet, Boston

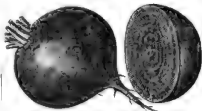
The most valuable of all Beets on account of its red color and its small size, smooth, round shape, deep crimson color, and unequalled quality. With these merits needs no further praise. For sale, 100 lbs. per bush, \$1.00; per quart, \$1.00.

Bean, (Bush) Dwarf Pacific

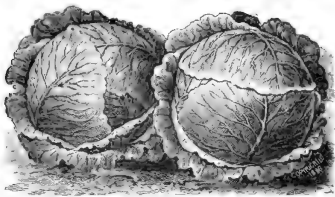
This is an extremely new and distinct sort which we produced in 1890. It has many qualities superior to any other bush bean. It is exceedingly prolific, producing great quantities of pods, 1/2 a bushel of 5 or 6 weeks. It remains the longest of any sort we have. The pods are round, flat, of a green color, and of the very finest quality. Altogether it is the most desirable Bush Bean. For sale, 100 lbs.



BEAN, DWARF PACIFIC



BEET, BOSTON



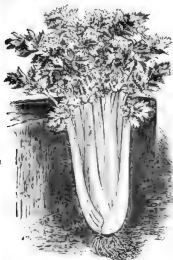
CABBAGE, BATTLE OF BORDO

Cabbage, Battle of Bordo

Produces large, round, flattened heads of the Flat Dutch type and is remarkable for its consistency in season. It is all head, and always kept to head, even when other varieties fail. The heads are remarkably firm, very hard, firm, and good to eat, and, when cooked, are of the very best flavor. It is very sweet flavored, has more of any lower flavor, keeps well, is good for shipping, and is just the variety and quality for the market. For sale, 100 lbs. per bush, \$1.00; per quart, \$1.00.

Gauliflower. *Early Sequent*

The pattern of all Cash8-ways and the same to head. (If dwarf habit and stout outer leaves, allowing it to be planted 6" or close. It is of good size, of snow-white color and unsurpassed in flavor. Valuable for late as well as early planting. For plants, etc.



DOI: 10.1002/anie.200500000

Celery. *Apium graveolens* L.

A round-flower, perfectly selfing crop, but the seed does not mean favor witnessed by no other variety, while it has the greatest amount of seed multiplying to a remarkable degree. The flower is a beautiful rich golden yellow color. No variety can surpass it. For plot 35 at the station.



Gourd,

10. *Journal of the American Statistical Association*, 92, 1997, 1031-1042.

As they *escape* ensemble, in color, shape and size, the rigid lines, and the flat stretch, and are as joyful as children, they make the very best use of space. As they are so



1997, 1998, 1999, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2037, 2038, 2039, 2040, 2041, 2042, 2043, 2044, 2045, 2046, 2047, 2048, 2049, 2050, 2051, 2052, 2053, 2054, 2055, 2056, 2057, 2058, 2059, 2060, 2061, 2062, 2063, 2064, 2065, 2066, 2067, 2068, 2069, 2070, 2071, 2072, 2073, 2074, 2075, 2076, 2077, 2078, 2079, 2080, 2081, 2082, 2083, 2084, 2085, 2086, 2087, 2088, 2089, 2090, 2091, 2092, 2093, 2094, 2095, 2096, 2097, 2098, 2099, 2100, 2101, 2102, 2103, 2104, 2105, 2106, 2107, 2108, 2109, 2110, 2111, 2112, 2113, 2114, 2115, 2116, 2117, 2118, 2119, 2120, 2121, 2122, 2123, 2124, 2125, 2126, 2127, 2128, 2129, 2130, 2131, 2132, 2133, 2134, 2135, 2136, 2137, 2138, 2139, 2140, 2141, 2142, 2143, 2144, 2145, 2146, 2147, 2148, 2149, 2150, 2151, 2152, 2153, 2154, 2155, 2156, 2157, 2158, 2159, 2160, 2161, 2162, 2163, 2164, 2165, 2166, 2167, 2168, 2169, 2170, 2171, 2172, 2173, 2174, 2175, 2176, 2177, 2178, 2179, 2180, 2181, 2182, 2183, 2184, 2185, 2186, 2187, 2188, 2189, 2190, 2191, 2192, 2193, 2194, 2195, 2196, 2197, 2198, 2199, 2200, 2201, 2202, 2203, 2204, 2205, 2206, 2207, 2208, 2209, 2210, 2211, 2212, 2213, 2214, 2215, 2216, 2217, 2218, 2219, 2220, 2221, 2222, 2223, 2224, 2225, 2226, 2227, 2228, 2229, 2230, 2231, 2232, 2233, 2234, 2235, 2236, 2237, 2238, 2239, 2240, 2241, 2242, 2243, 2244, 2245, 2246, 2247, 2248, 2249, 2250, 2251, 2252, 2253, 2254, 2255, 2256, 2257, 2258, 2259, 2260, 2261, 2262, 2263, 2264, 2265, 2266, 2267, 2268, 2269, 2270, 2271, 2272, 2273, 2274, 2275, 2276, 2277, 2278, 2279, 2280, 2281, 2282, 2283, 2284, 2285, 2286, 2287, 2288, 2289, 2290, 2291, 2292, 2293, 2294, 2295, 2296, 2297, 2298, 2299, 2300, 2301, 2302, 2303, 2304, 2305, 2306, 2307, 2308, 2309, 2310, 2311, 2312, 2313, 2314, 2315, 2316, 2317, 2318, 2319, 2320, 2321, 2322, 2323, 2324, 2325, 2326, 2327, 2328, 2329, 2330, 2331, 2332, 2333, 2334, 2335, 2336, 2337, 2338, 2339, 2340, 2341, 2342, 2343, 2344, 2345, 2346, 2347, 2348, 2349, 2350, 2351, 2352, 2353, 2354, 2355, 2356, 2357, 2358, 2359, 2360, 2361, 2362, 2363, 2364, 2365, 2366, 2367, 2368, 2369, 2370, 2371, 2372, 2373, 2374, 2375, 2376, 2377, 2378, 2379, 2380, 2381, 2382, 2383, 2384, 2385, 2386, 2387, 2388, 2389, 2390, 2391, 2392, 2393, 2394, 2395, 2396, 2397, 2398, 2399, 2400, 2401, 2402, 2403, 2404, 2405, 2406, 2407, 2408, 2409, 2410, 2411, 2412, 2413, 2414, 2415, 2416, 2417, 2418, 2419, 2420, 2421, 2422, 2423, 2424, 2425, 2426, 2427, 2428, 2429, 2430, 2431, 2432, 2433, 2434, 2435, 2436, 2437, 2438, 2439, 2440, 2441, 2442, 2443, 2444, 2445, 2446, 2447, 2448, 2449, 2450, 2451, 2452, 2453, 2454, 2455, 2456, 2457, 2458, 2459, 2460, 2461, 2462, 2463, 2464, 2465, 2466, 2467, 2468, 2469, 2470, 2471, 2472, 2473, 2474, 2475, 2476, 2477, 2478, 2479, 2480, 2481, 2482, 2483, 2484, 2485, 2486, 2487, 2488, 2489, 2490, 2491, 2492, 2493, 2494, 2495, 2496, 2497, 2498, 2499, 2500, 2501, 2502, 2503, 2504, 2505, 2506, 2507, 2508, 2509, 2510, 2511, 2512, 2513, 2514, 2515, 2516, 2517, 2518, 2519, 2520, 2521, 2522, 2523, 2524, 2525, 2526, 2527, 2528, 2529, 2530, 2531, 2532, 2533, 2534, 2535, 2536, 2537, 2538, 2539, 2540, 2541, 2542, 2543, 2544, 2545, 2546, 2547, 2548, 2549, 2550, 2551, 2552, 2553, 2554, 2555, 2556, 2557, 2558, 2559, 2560, 2561, 2562, 2563, 2564, 2565, 2566, 2567, 2568, 2569, 2570, 2571, 2572, 2573, 2574, 2575, 2576, 2577, 2578, 2579, 2580, 2581, 2582, 2583, 2584, 2585, 2586, 2587, 2588, 2589, 2590, 2591, 2592, 2593, 2594, 2595, 2596, 2597, 2598, 2599, 2600, 2601, 2602, 2603, 2604, 2605, 2606, 2607, 2608, 2609, 2610, 2611, 2612, 2613, 2614, 2615, 2616, 2617, 2618, 2619, 2620, 2621, 2622, 2623, 2624, 2625, 2626, 2627, 2628, 2629, 2630, 2631, 2632, 2633, 2634, 2635, 2636, 2637, 2638, 2639, 2640, 2641, 2642, 2643, 2644, 2645, 2646, 2647, 2648, 2649, 2650, 2651, 2652, 2653, 2654, 2655, 2656, 2657, 2658, 2659, 2660, 2661, 2662, 2663, 2664, 2665, 2666, 2667, 2668, 2669, 2670, 2671, 2672, 2673, 2674, 2675, 2676, 2677, 2678, 26

Lettuce, *Tomatopares*

Probably the most rare and delicate LANTANA ever introduced; but not so very remarkable on account of holding its fine flower from the last of June to the last of September, at all times from fresh leaves and new branches. It makes a beautiful plant in our high and yellowed, and barren, garden.

The outside leaves are beautiful and dark beneath.

Robl-Rabi.

Estes Esteo, Kansas

This is a mixed deciduous vegetation, having a *Tsuga*-*Alnus* belt formed along gorges. It has numerous small trees and shrubs, and should be included in about the same category as the forest belt on the slope of Gushu *Tsushu*, and before the gorge and area $c = 1-4$ plot, which is covered by a forest.



CUCUMBER, GLOBE PERU

Cucumber, Globe Peru

In late years there has been a great deal of good new Cucumbers, and the improvement in all other vegetables has been very great, and yet no garden, however small, is without this splendid vegetable. It is far more generally grown than the Melon or squash. The fruit is a beautiful variety any one's desire for a new variety of cucumbers. It is a Turkish variety and first sold in this country in 1880. The fruit is between great globe shape; its shape, is to some extent, and very smooth. Skin is a light color, crisp and tender, brittle and delicious, with very few seeds, and free from all ailments. "Green" taste. The vine is a strong, bushy growth and produces 100 Cucumbers all the year. Per pkt., 15 cts.; per doz., \$1.00.



MUSKMELON, GLOBE PERU

Muskmelon, Globe Peru

Per pkt., 15 cts.

This is a very good variety and for many. The Melon grows a length of three feet, and are two to four inches thick. The flavor is said to be very good and is very attractive and common variety. Per pkt., 15 cts.; per doz., \$1.00.

Muskmelon, Emerald Gem

Per pkt., 15 cts.

For new vegetable like have proved as worthy as the. It is, indeed, the best of all Melons. Its taste is dark green, with most beautiful salmon-colored skin. Medium sized, round and very pretty.

Its flavor is sweet and delicious beyond description. It is so rich and juicy that it nearly drops in pieces, and is best eaten with a spoon. We can say nothing which will convey a true idea of its delicious quality. It must be eaten to be appreciated. Do not fail to plant this grand Melon. Per pkt., 15 cts.; per doz., \$1.00.



MUSKMELON, EMERALD GEM

Watermelon, Houghton Honey

This is without question the best Melon for family gardens, as it is decidedly the best of watermelons of all Watermelons. They are nearly round in shape, dark in color and are about 10 pounds. The fruit is brilliant red in color and is very juicy, melting, and a pleasantly sweet flavor. It is a very rich, honey flavor, richer and sweeter to the taste than any other melon. For Houghton Honey, very strong and healthy, hardy and productive. Per pkt., 15 cts.



WATERMELON, HOUGHTON HONEY



ONION, HAMMATH SILVER KING

Onion, Hammath Silver King

This enormous onion often grows to the weight of more or five pounds, while its flavor is most exquisite, rich, tender and delicious. It is so much more and tender than it is in any other onion. No other variety grows to such a large size. The average diameter is five or six inches, making a circumference of fifteen to twenty inches, or more. Our seed of this onion is the pure Italian strain. Few are of inferior quality which we have tested. It is believed many are using. Per pkt., 15 cts.; per doz., \$1.00.

GLADIOLUS, Continued

Stella, white, double, enormous size

Sultana, white, double, enormous size

Wallace Moore, pinkish white, freely marked with brilliant rose tints

Kwh.	Per Doz.	Per 100
26	1 75	9 00
45	4 50	8 00
1 00	20 00	

For \$4.00 we will mail one Bulb each of the above 24 kinds.

Mixed Bolls of 200 varieties, first size

Mixed Bolls of 200 varieties, second size, but with all flower this summer

20	2 00
50	2 00

Our mixed Gladioli are very fine indeed, being choice varieties only. All old and new ones have been discarded, and customers can depend upon having a large and magnificent variety of colors. They cannot be too highly prized.

American Seedling Gladiolus

Mixed colors, embracing every shade of color, white, orange, pink, yellow, rose, lemon, dark maroon, scarlet, and beautifully variegated and marked sorts. No two will be alike, 30 cts. per doz.; \$5.00 per 100.

New Giant Flowered French Seedling Gladiolus

These we have purchased from the renowned French Hybridizers and they are truly grand. They all have those gigantic and heavily fringed petals and flowers and yield come in, peculiar to the French sorts. They are tall and strong grown, and the spikes of blossoms are usually three feet, or more in length. They possess the greatest possible variety of colors and all exceedingly showy, equal in any collection of best named varieties. As to the seeds, no two will be alike, 15 cts. each; 75 for gross; \$4.00 per doz.

Hardy Gladiolus

The following hardy hybrids are hardy and can be left in the ground after winter or stored in the cellar same as ordinary varieties, as may be desired:

Dracecephalus, 21 days previous to opening in soil and 100

Lemoine, 18 days, sulphur yellow, with maroon and crimson rays from

Marie Lemoine, 20 days, yellow, with maroon and crimson rays from

Purpurea Auratus, 20 days, yellow with purple blotches, very graceful spikes of flowers, but fading

Saundersoni, a grand variety bearing beautiful light scarlet blossoms, 100 in flower, of which is thirty petals

For \$5.00 we will mail one of each of the above varieties.

Lemoine's New Hardy Hybrid Gladiolus

Mixed colors. A full collection, showing among the most curious and beautiful. The color and fascinating markings of the flowers and their bold and elegant forms the fascinating beauty of that race of flowers, the French. Yellow, orange, white, blue, green, pink, etc. are here and together producing an effect seen in no other flower. Good, much and in the second year, 30 cts. per doz.; large bulbs, 15 cts. each; 75 for gross; \$4.00 per doz.



Illustration of a Gladiolus plant.

* AMARYLLIS *

The Amaryllis is one of the most beautiful and easiest to grow of all plants. It is a true gem of the greenhouse, and the process of increasing them is so simple that many of the best kind are quite expensive. A few show, however, be found among every good collection of plants as they are so beautiful and so easy to grow. They can be grown in pots in your house or planted in the open ground during the summer as may be desired. Our mode of culture is to plant them in the open ground during June, after they are done blooming, and to leave them until they are ready to grow again, which time they are again potted and carried in for winter and spring blooming. Amaryllis always gives great satisfaction, for their flowers are truly grand. Our collection is the finest in the country.

AMARYLLIS, Continued

- Artemisia**, pure white, with large venous stripes and very large flowers, extra fine; new 0.40
- Aspasie**, white, tinged yellow and red; large and perfect 0.40
- Aulica**, Bismarckiana, a truly magnificent specimen having large orange crimson flowers, beautifully variegated with scarlet 0.40
- Baffin**, 2000; very dark purple red, remarkable perfection 0.40
- Bayard**, large flower, dark cherry red with large white stripes 0.40
- Beladonna**, violet and white 0.40
- Blanca**, bright red 0.40
- Rubra**, dark, deep crimson 0.40
- Cleopatra**, red and white, fine 0.40
- Glovia**, fine 1000; pure red, very large and perfect flower, with large white stripes on each petal; extra 0.40
- Corona**, petals deep cherry red, shading to magenta at the edges, with large pure white band in center, extra large, perfectly shaped flowers; new 0.40
- Crown Americanum**, a grand one, so readily adapted to growing in the open ground where it flowers annually. The roots are white, extending to the side, if not right down and frequently branching, 0.40
- Crocea**, it says white with white 0.40
- Etoile**, 1000; yellow on white ground, colored and striped with pink 0.40
- Equestra**, scarlet, yellow center 0.40
- Eugene Souche**, rose and blue, dark purple red with green white stripes 0.40
- Formosissima**, scarlet crimson; a splendid variety 0.40
- Gigantea** (J. P. Phœbe) a variety of enormous size 0.40
- Hercules**, full red, or crimson star, with pure white bands on lower petals, new and splendid 0.40
- J. L. Childs**, a grand one 0.40
Flowers very large, but a lot of petals are not a little more long than broad and are filled with pure white. A very fine flower and flowers of the most perfect form and contain a long fine white line 0.40
- Johnsoni**, crimson, striped with white, elegant 0.40
- Oriflamme**, new; white, with large salmon-colored bands of large and round flowers of upright shape 0.40
- Perfection des Blanchés**, new and splendid 0.40
Pure white, tinged with rose and striped with crimson. Large well-opened flowers of perfect shape 0.40
- Perle**, sulphur white, with large star on center 0.40
- Phœbe**, pure white, striped and striped with crimson 0.40
- Prince of Orange**, orange scarlet 0.40
- Robusta**, a fine, dark green, dark red 0.40
- Rubra**, new; cherry red and violet on stem, the petals are large and are red 0.40
- Salandraeflora**, a rare one 0.40
- Vallota Purpurea**, large beautiful flowers of the most intense fiery color. The larger and larger of the two varieties which we send out will flower abundantly in the open ground with treatment like *Salicaria* 0.40
- Vittata, White Ground**, white with light salmon stripes and dots 0.40
- Vittata, Red Ground**, red or crimson, striped and variegated white 0.40
- Mixed Colors**, seedlings of the above first named with a few peculiar grand flowers. Large bulbs, 2 for \$1.00

For a more complete list of Amaryllis with descriptions and prices, see our book of *Lilies and Amaryllis*, price 50 cts.



Tuberose

By many these fragrant flowers are considered the finest of flowers, and every one who has a piece of garden or greenhouse will wish to have a very large and well-bred one. The flowers are of various colors, and the roots are very large and thick. The leaves are long and narrow, and the flowers are very large and fragrant.



Gloxinias

One of the choicest and most beautiful of the bulbous plants, producing beautiful flowers of various long and of the richest and most varied colors, the spots and marks being extremely beautiful. They succeed best in pots or boxes and require protection from the sun in extremely hot weather. They succeed best as a house or conservatory plant and are very well adapted for beauty. Our collection is superb, embracing all the most beautiful marked sorts and a large number of solid colors, blue, white, scarlet, lavender, etc. Each 3 for \$1.00, 12 for \$5.00. A full list of names and beautiful colors.

Caladiums, Continued.

Esculentum, a colored ditrichoid plant, growing here in fine form, with enormous leaves, beautifully veined and variegated with dense shades of green. As a single plant in green for the leaves or flowered in very fine. Green may in green ground. 10 cts each, \$2.00 per doz.



TRITOMA

Tigridias

There has been great improvement in this flower during the past few years. Not only have the yell and crimson ones been greatly improved in color and size, but we now have to offer a grand new white variety, which is the finest growing yet. I can assure in several years. The Tigridias should be planted in the open ground in May. They commence blooming early in July and produce an abundance of gorgeous flowers till October. Late in autumn the bulbs should be dug, dried and stored in the cellar like Gladioli. They are one of the finest plants in the world to cultivate, always sure to bloom successfully in any situation, and the large showy flowers are sure to attract and please.

Conchiflora, fine yellow, spotted with crimson, 10 cts for \$2.00

Grandiflora, very large, bright crimson, veins variegated with yellow. 10 cts for \$2.00

Grandiflora Alba, new! Flowers very large, of pure ivory whiteness, spotted with crimson. First offered in this country by us in 1873, and has proved to be the grandest variety of a magnificent variety which has been offered in several years. Fine flowers on our grounds have been so greatly admired. 10 cts for \$2.00

Special Offer, for 10 cts we will send our bulbs each of the 3 above. 10 cts each for \$2.00

Zephyranthes

The Zephyranthes or "Early Lily" are some of the heavy planted in power the open ground they produce very beautiful Lily-like flowers all summer, and will be greatly admired by all who see them. They grow in grass and around water and in soil. They are easily grown both as garden and pot plants.

Alamandoo, light blue white, 10 cts each, 10 cts per doz.
Rosen, beautiful day pink, 10 cts each, 10 cts per doz.
Sulphurea, fine yellow; 10 cts each, 10 cts per doz.

Tritoma, Grandiflora

This flower produces with a strong effect and is as attractive as they stand between plants. It grows up from the bottom to five feet high, bearing large white spikes of flame-colored flowers of great brilliancy. Growing singly or in masses, it has a grand effect. Plants are large with great persistence, but they are best wintered as the other bulbs in dry sand or soil. Those who have never seen this plant in bloom will be surprised at its magnificence. Price 10 cts, 10 cts per doz.

Summer Flowering Oxalis



OXALIS, Summer Flowering

A much neglected and undervalued plant. Nothing is so valuable for saving the borders of walks or flower beds as the Oxalis. Oxalis bulbs, when planted three inches apart, grow as an unfading carpet of elegant foliage and pretty flowers; and as they bloom very rapidly after planting, they furnish a neat and attractive border the whole season.

The bulbs, which are the size of Peas, or larger, can be planted the first of May, or perhaps earlier, and will be in bloom by the first of June. In autumn they should be lifted and stored in the cellar like Gladioli. No flower is more grown than this, as they are easy to grow and in all soils and situations. They are also splendid when planted in a mass and make a very pretty bed. Every bulb will grow and flower beautifully the first season. Price of bulbs: 10 cts for 10 cts; 20 cts for 20 cts; 30 cts for 30 cts; 40 cts for 40 cts; 50 cts for 50 cts; 60 cts for 60 cts; 70 cts for 70 cts; 80 cts for 80 cts; 90 cts for 90 cts; 100 cts for 100 cts.

Diepi, pure white

Lasandria, fine day pink.

Mexican Bulbs



ME. B. BULB

Milla, Biflora. A splendid double. Bulbs bloom freely all summer, the flowers being 1 1/2 to 2 in. large and star shaped, mostly borne in pairs. The flowers are 10 to 15 inches high. The effect when grown in masses is charming. Very desirable for pot culture as well as for the garden. The flowers last a long time when cut and placed in water. 10 cts each, \$1.00 per doz.

Cyclobothra Flava. The best of this splendid variety is charming. The flowers are golden yellow with black spots and are very bell-shaped. 10 cts each, \$1.00 per doz.

Double Hollyhocks

These are always in great demand and are used for backgrounds of centers of beds, their tall spikes of beautiful flowers making them very valuable for such purposes. Our stock of young, healthy plants is very fine, embracing all colors, crimson, buff, yellow, lemon, purple, rose, etc. seeds each, 1 for 50 cts., 12 for \$4.75. Can supply a few plants of "Multicolor" at 50 cts. each.



PLANT, FILAMENTOSA

Yucca, Filamentosa

An evergreen. This plant is an object of beauty in year round, and its leaves are seen; those are one to two feet long, bristling out at an angle with sharp points; flowers tall, stout, from five feet high, in the so to can be, delayed cream white blossoms hanging from branching stems. It is of a tropical appearance and truly magnificent. Perfectly hardy and lives to a great age. 50 cts. each; 12 for \$4.75. Seed 50 cts. per paper.



PLANT, PINK

Hardy Pinks

These Pinks are two of the most beautiful hardy plants that can be grown. Price, 20 cents each; \$4.75 per dozen. One plant each of the two sorts, 50 cts.

Snow. A splendid variety. Plants down, and during May or June are a perfect mass of large, double, snow-white blossoms, as shown in the cut. If potted in the fall and brought inside, it will bloom elegant during winter.

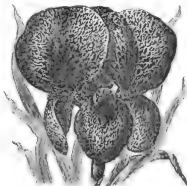
Anno Boleyn, like the above except in color, which is light pink with a deep crimson center, a color which resembles the richest Purpure.



PLANT, LILY

Lily of the Valley

Nothing could be said in praise of this sweet flower. It is perfect in form, and its sweet perfume is so delicious, and so



PLANT, FRUIT

Iris

With the exception of the Lily, the Iris is, in England, the most popular of all hardy plants, and well does it deserve special attention from all lovers of flowers. There is a fascinating beauty and fragrance about the Iris that is peculiar to that flower. The plants are very hardy, and, when once planted, will increase in size and beauty every year. In due time they get too large

to sell.

Aurea, yellow, strong stems.

Exquisite, large, white, red and blue, a fine variety.

Germanica. This is one of the grandest varieties of Iris.

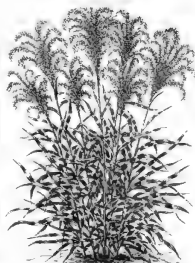
Plants form dense clumps, which send up many flower spikes, each bearing a number of large, bell-shaped flowers of various colors. No garden could be without them. They bloom early, and are very useful. All colors.

Knappforst, N. York, a fine variety, with many colors.

The flowers are large, in great profusion, and are of various colors. A great variety of magnificent colors. All colors, mixed, and many.

Nudicaulis, large, showing pendulous flowers.

Susiana. If every lover of flowers would see this grand plant in bloom, we really believe not one in a hundred would refuse to pay one dollar each for one or more bulbs of it. Among all flowers, there is hardly one of such solid and striking beauty. The flowers are of many colors, and, in describing them, we say: It is electric blue, and black mottled, and has a lovely variegated green where you find it. No one can form a correct idea of how one flower looks. It is a masterpiece, and the planter will be surprised when he sees it. It is particularly hardy, and blooms in May. Try it, and when it is in bloom, you will undoubtedly pronounce it the most beautiful flower in your garden. The seeds



Eulalia, Japan.

Eulalia

These plants form some of the most beautiful of flowers that can be grown. They are long, slender and striped green, forming a dense clump, and growing five to ten feet high. They bear large feathery plumes, which are exceedingly soft and handsome, especially when dried and used for a nice decorative use. They are as valuable as the pansies grown for dry bouquets. As a lawn plant they have no superior, the long, wavy, variegated leaves forming a most beautiful display.

Zebrina, long, wavy leaves, mixed with orange and white.

Elegant. \$2.50 per doz.

Japonica, leaves striped with white. \$2.50 per doz.

For 50 lbs. we would send a plant of each sort.

Pansies

Two choice plants of Giant Pansies and Imperial German Pansies. \$2.50 per doz. For 50 lbs. we would send a plant of each sort.

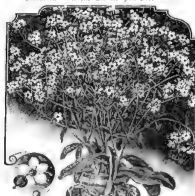
Anemone, Japonica Alba

This is a splendid hardy Anemone, with a profusion of large, pure white flowers, which are produced in great profusion from July to November. The flowers are three across, with a center of deep blue or dark shading. It is one of the best of all hardy flowers. \$2.50 per doz.

Hardy Asters

There is a exceedingly beautiful, producing for a long time great numbers of elegant daisy-like flowers, of delicate colors. A single plant will bear several thousand blossoms, and make a great show of color in the garden. It is very hardy, and blooms continually every year.

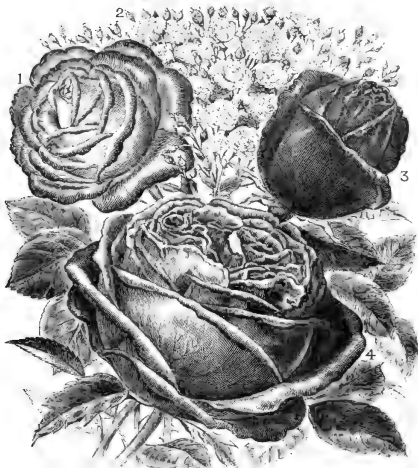
Campana, in the garden, and in the field. Del Puente, N. York, per doz.



Euphorbia corollata.

Euphorbia, Corollata

A truly beautiful flower, which has received the popular name of White Forget-me-not. The flowers are pure white, have in various sprays or panicles, growing to the height of three feet. For bouquets, vases, baskets, etc., few flowers equal it for graceful beauty. The blossoms are very double, and last for weeks when cut and placed in water of glass. When once planted, the roots form large clumps which are a perfect store of flowers for winter. For 50 lbs. we would send a plant of each sort. Seed 10 cts. per pkt.



Grand New Roses

For the latest and best roses, send for the new catalogue of John Lewis Childs, Floral Park, N. Y. It contains a full list of the new roses, with descriptions of each, and a full list of the prices. It is a valuable book for all who are interested in roses.

EVERBLOOMING ROSES, Continued

- Innocente Pivola**, pure white, faintly tinged with silver, single, full and double, with long pointed buds, very sweet and fragrant.
- Isabella Sprunt**, creamy yellow, single.
- La Marquise**, white, tinged with sulphur yellow, fine double, long and narrow, very double.
- La Rosierette**, flowers in large clusters on ends of a beautiful branching of white, sprig and pink; a splendid variety.
- Louis Philippe**, dark crimson, with black center, fine.
- Madame Camille**, crimson pink, velvet and fine.
- Madame Cusin**, bright purplish crimson, with white center, tinged and shaded with yellow; very strong and beautiful.
- Madame Welch**, fine amber yellow, very large and double.
- Malmesbury**, color clear waxy black, very fine and double, and of enormous size; one of the sweetest and best roses in the garden.
- Mme. Rachel**, in a white; very free bloomer.
- Maria Guillot**, fine white, tinged yellow, large and very double, extra fine.
- Maria Van Houtte**, white, edged rose and tinged pink; fine form; extra.
- Marshal Neil**, deep golden yellow, large and double; fine center.
- Miss May Paul**, pure white, seeded with rosy blush; enormous and.
- Niphetos**, pure white, fine and.
- Perle des Jardins**, large, single and double, and of the most beautiful golden yellow.
- Pink Daily**, light pink flowers, a strong rose.
- Queen's Scarlet**, the crimson of a rose, a strong rose, very double and extra and has in great abundance the leaves of an extra rose; a strong rose.
- Red Malmesbury**, deep, double, strong, large, double and extra.
- Reine Marie Henriette**, treated in many ways, a strong and blooming can be.
- Saffron**, a strong rose.
- Sombreuil**, a strong rose.
- Sunset**, rich golden amber, superbly shaded.
- White Cluster**, pure white, in loose clusters; fine.

Hybrid Perpetual Roses

Price, 25 cts. each; 1 for 50 cts., 2 for 95 cts.



of the Hybrid Perpetuals are double roses as free as the Teas, they produce a large number of flowers, the perfume of which is very strong and is especially during the summer months. They are not afraid of heavy rains, and every plant will be found covered with such a profusion of flowers as to be a great attraction to all who see them. They are particularly fine from June to September, and will continue to bloom until the first frost.

- Anna de Diesbach**, dazzling crimson, very large.
- Antoine Mouton**, brilliant scarlet, large, sweet and vigorous.
- Belle de Normandie**, fine rose of France.
- Countess of Oxford**, velvety crimson, shaded violet; fine.
- Duc de Caen**, bright red velvet, large and fine.
- Fannie Pilzold**, fine rosy buds, mild and fine.
- Gabriel Tournier**, deep crimson rose, very dense and fragrant.

- Genl. Jacqueminet**, intense velvety scarlet, extra fine.
- George IV.**, fine dark red; very vigorous.
- Glory of Waltham**, very bright crimson with fine red center.
- John Hopper**, brilliant red, large and full.
- La Reine**, bright rose, full and sweet.
- Madame Alice Durand**, fine rose, large and full.
- Madame Charles Wood**, bright crimson, purple shades; profuse bloomer.
- Madame Chirard**, beautiful rose pink; magnificent.
- Magna Charta**, rosy pink, double with crimson.
- Perfection des Blancs**, pure white, strong grower and profuse bloomer, very sweet, extra fine.
- Prince Camille de Rohan**, crimson crimson; fine.

Climbing Roses

Price, 25 cts. each; 1 for 50 cts., 2 for 95 cts.

- Climbing roses are very beautiful for trellises, fences, and arbors, or training over trees or windows. These flowers are large and showy and borne in great profusion. They grow rapidly and are perfectly hardy every year.
- Baltimore Belle**, pale blush, profuse bloomer; very fine.
- Gem of the Prairie**, bright crimson, extra fine.
- Magnolia**, white, with red center; very double.
- Mrs. Hovey**, blue white, in large clusters.
- Seven Sisters**, in large clusters, as two phlox; white to double.
- Tennessee Belle**, crimson, free bloomer and rapid grower.
- Queen of the Prairie**, clear bright pink; large and full; blooms in large clusters.

Hybrid Tea Roses

Price, 25 cts. each; 1 for 50 cts.

- A new class of roses, combining flowers as large and fragrant as the Hybrid Perpetuals, with the delicate colors and free-blooming quality of the Teas. They are very hardy.
- Antoine Verdier**, bright pink, large and profuse; extra fine.
- Camoens**, light rose, and seed with pink shades, pale, to white.
- Countess of Pembroke**, soft strong pink, especially shaded with rose pink. A strong vigorous grower; very sweet.
- La France**, pure pink, with fine rose center, a beautiful bloomer, extra fine.
- Md. Etienne Levat**, intense crimson, a capital bloomer; very sweet.
- Triumph d'Angers**, dark velvet; especially very fine; extra fine.
- William Francis Bennett**, a new Hybrid Tea rose, good color, very strong, and free bloomer. It is the largest and the most vivid deep velvety crimson color and is a perfect performer. Its flowers are of enormous size and some bloom as freely as a tea rose at all times of the year.

Polyanthus Roses

Price, 25 cts. each; 1 for 50 cts.

- The Polyanthus or many roses, are about the size of a tea rose, and have in each cluster the whole plant across a mass of flowers. They are very numerous and bloom profusely from early summer to late fall. The plants are compact, bushy and quite hardy.
- Annie Marie de Montravel**, pure white; very profuse.
- Cecilia Bruner**, rosy pink, passing to white.
- Joanne Driven**, rose, white tinged crimson.
- Little Gem**, creamy white; very free and a great effect in form.
- Mignonette**, clear pink; very sweet and beautiful.
- Pasquerette**, fine white, large clusters.
- Perle de Or**, fine supple yellow; a very sweet and very



2175-1756

Moss Roses

Price, 25 cts. each; 1 doz. \$2.50; 12 doz. \$25.00

The Moss Rose, that is the most exquisite beauty of all flowers in the group of Roses. Moss Roses are perfectly hardy and grow in any soil as easily as ordinary Roses. Every garden should have a few at least.

- Aphelia Purpurea**, violet purple.
- Captain Ingram**, brilliant crimson large and many.
- Countess de Murinae**, pure white; extra fine.
- Glory of Mosses**, fine crimson.
- Henry Martin**, fine rose pink.
- Madame Edouard Ory**, bright rose pink; new.
- Raphael**, black; extra.
- Blanche Moreau**, a new double white, perpetual flowering.

Most Moss Roses have a large center, very many and small, pointed.

Geraniums

From the large list of splendid new double and single Geraniums we offer we have selected a few as being particularly fine, and which can be furnished at a low price. They are of recent introduction and have received universal praise, and they vary greatly in color. They all produce very large flowers and leaves which are of the most vivid colors and free flowering qualities. It is useless for us to say anything in praise of this showy flower. For bedding or for pot culture they are everywhere popular. We will only say that the improvement in Geraniums during the past few years has been very great, and the varieties here offered will surprise those who have not seen the last new sorts. The plants are grown with great care, young, vigorous and healthy, from which splendid results can be expected. Do not overlook them at all cheapness.

Price of all Geraniums, 25 cts. each; 12 doz. \$25.00; 12 doz. \$25.00.

Double Geraniums

- B. K. Bliss**, vivid scarlet, one of the very largest and best.
- Blanche Parfait**, perfect form, large, pure white.
- Grand Chancellor Faidherbe**, deep crimson murex.
- Heroine**, large, pure white, very free bloomer.
- Hoff Beach**, deep amethyst, shaded purple.
- J. H. Kleppart**, dazzling dark crimson scarlet.
- La Fraicheur**, tender blue rose, grand flower.
- Longfellow**, very fine scarlet.
- L. Cannell**, very dark amethyst red, fine.
- Mad. Gunther**, beautiful rose; fine blue rose.
- Mary Gerring**, beautiful pink.
- May Wayne**, of hot crimson.
- Mrs. E. G. Hill**, rich purple, double flower; extra fine.
- Peach Blossom**, elegant blue.
- Queen of the Fairies**, beautiful white.
- Richard Brett**, intense scarlet.
- Sunlight**, intense fiery scarlet.

Single Geraniums

- Anna Scott**, deep crimson.
- Ettie**, bright scarlet, white eye, new.
- Gloria de Lyonaise**, fine white, with little white eye.
- Jasper**, crimson.
- Miss Blanche**, very large, deep purple pink.
- M. Chevreul**, a splendid sort.
- Mrs. Garfield**, sweet pink white.
- Mrs. Windsor**, black white, with four scarlet eyes; splendid.
- New Life**, scarlet, striped with a.
- Newlands Mary**, fine pink.
- Sophia Birkin**, light blue, with fine pink center.
- W. C. Bryant**, large, flaming white, purple.

New Double-Flowered

Ivy-Leaved Geraniums

The magnificent new form of Geraniums, recently introduced from England and France, is one of the most delicate kinds of the flower class. The foliage is of a deep green color, and the flowers are of the most delicate shades of large double gay colored flowers. This is an object of the new striking contrasts and beauty. Always fine and healthy, they are of the most elegant either in pot, hanging baskets or the open ground, in window, conservatory or the garden.

- Anna Pfitzer**, large, deep sage pink.
- Glorie D'Orleans**, beautiful rich crimson magenta flowers produced in great abundance; habit, dwarf and compact.
- Jeanna d'Aro**, pure white, very double and fine.
- M. Dubus**, deep crimson, a double and pleasing color.
- Robert Fortune**, bright red pink, very double and fine from La Rosaire, fine rose.



2175-1756

Scented, Bronze and Fancy Geraniums

Happy Thought, leaves green, with a large pale rose color.

Lemon Scented, very beautiful & of flowers and fine leaves.

Madame Sallier, a varied new sort, flowers a touch, compact, pretty plant. The flowers are thought to be colored by the sun.

Marshall McMahon, flowers of a fine color, leaves of a dark chocolate color.

Rose Scented, leaves very fragrant, and useful for bouquets.

Silver Cord, a beautiful new variety, the leaves of which are pure white, with green center veins.

Pelargoniums or Lady Washington Geraniums, of these we have a fine stock of the new variety flowering kinds which are simply beautiful.

Price of all Geraniums, 25 cts. for each set of 3 for 75 cts., 10 for \$1.75.

Black Knight, common thick, large and low.
Buttercup, like yellow, very beautiful and the best of its color.
Chas. Henderson, bright scarlet, very fine flower.
Hantz's White, light buff white, very low.
Jas. Y. Markland, very large and fine, but not scarlet.
Poe, cream, speckled with purple spots.
Sunrise, like sunrise morning colors.
Star of the West, common, striped pink and white, elegant.

New Perpetuals

Flowering Geranium Pinks

The Garfield Cabinet Set

We offer this set of new Geraniums in the finest varieties yet produced of this charming flower. They are vigorous and healthy in growth, producing in addition an abundance of the largest and most perfect shaped flowers, which are of grand and delicate colors and perfect clear fragrance. They were suggested by a skillful Old Farmer, who lives but a few miles from President Garfield's old home. We heard of them two years ago and they have gained a wide reputation. Those who plant these beautiful Geraniums will be surprised at their great perfection. Price, 25 cts. each; 3 for 75 cts.; the set of 3 for \$1.75.

Secretary Blaine, pure scarlet, freely producing flowers of an enormous size (as big as Japanese Geraniums) and fine form. Color pure scarlet white, magnificent every pink stripe.

Secretary Windom, the most brilliant scarlet yet seen in Geraniums. Fine low grower and constant bloomer.

Secretary Kirkwood, beautiful deep brilliant crimson, large and perfect form.

Secretary McVeigh, very large, pure white, with delicate rose shading. One of the most pleasing colors yet offered.

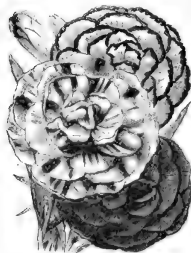
Secretary James, a grand Geranium. Grand color, the pure white, striped very deep scarlet and crimson. One of the most beautiful and perfect forms.

Secretary Lincoln, flowers of a beautiful softness, shaded white and pink.

Secretary Hunt, very large pure white flower. A fine bloomer and compact habit.



GERANIUM PLANTING



GERANIUM

Garnations, Perpetual Flowering

The Geranium's home is wherever flowers are loved and with throughout the civilized world, and it is now partly a universal favorite. Its free-blooming qualities, ease of culture, beautiful form and colors and distinct perfume are qualities which recommend it to everyone. In growing this flower it is better to have young plants every spring to plant out. They will flower soon or late, during the season and in fall can be potted and brought inside for winter blooming, and are well adapted to do well. In spring they can again be potted out and will bloom freely all the season, but will be not much exhausted if another winter's blooming. The following and the "Cabinet Set" are the best known varieties. Price, 25 cts. each; 3 for 75 cts.; 7 for \$1.75.

Fuchsias

The Fuchsia is probably the most graceful and beautiful of all window plants. It has a beauty peculiar to itself, the elegant drooping branches of various forms, sizes and colors, and clean healthy foliage give the plant a grace and beauty which is unsurpassed. We make a specialty of this beautiful plant, and offer below the most beautiful and charming sorts in cultivation. As the majority of "Stem King," we claim the credit of giving to the public one of the grandest flowering plants in existence. Fuchsias do not when planted in pots and placed in the ground along the north side of a fence or building during summer, where they will flower very abundantly and can be tilted and brought in for winter decoration without checking their growth in the least. Price each, each 2 for 35c; 5 for 1.50; 10 for 2.50; 25 for 5.00; 50 for 9.00.

Admiral Courbet, rose above double flower, with a long violet, tube and sepals bright red.

Bland's New Striped, white, red and rose.

Champion of the World, sepals coral red, corolla purple.

Coccoloba, Superba, fine scarlet, small and pretty.

Charming, large, scarlet and white, double and single.

Luster, scarlet and white flag.

Madame Van Der Straat, steps double white flowers, with elegant corolla, the pale and long, beautiful tube, and very few flowers.

Snow Cloud, double white, large and free, extra.

Speciosa, flowers long and graceful, color light and dark pink.

Weeping Beauty, a grand Fuchsia bearing beautiful yellowish foliage and numerous most most in flower, straight light scarlet; corolla deep rich purple.

Glory, violet corolla, beautiful reversed sepals a fine single sort.

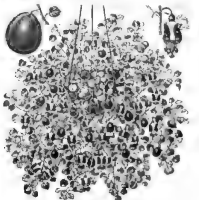
J. B. Varro, sepals red, corolla scarlet flag.

Pres. Gunther, sepals light red, corolla rose.

Phenomenal, the new Giant Fuchsia. This is a new sort of great merit. The plant is a tall, strong grower, branching like a tree. Its flowers are of enormous size, as large as trumpets and very double; sepals scarlet, corolla pinkish purple. Price, each.

Fulgens, the sub-marine Fuchsia, a grand sort which has nearly gone out of existence. It has a leaf like a Dahom, is a strong grower, and produces large clusters of flowers, the tubes of which are of a deep orange color. Price, each, 2 for 35c; 5 for 1.50; 10 for 2.50; 25 for 5.00; 50 for 9.00.

Perla Von Britten. This is a new sort giving form long. Flowers the same size and color, but no more instead of a drooping habit. Price, each.



FUCHSIA, PHENOMENAL

The Trailing Fuchsia.

Fuchsia Procumbens

As a Fuchsia this is indeed a novel and interesting sort, and one of great value and beauty, especially for hanging pots and baskets. It is produced by the potting trailing plant in existence. The mass of every stem covered with young leaves, bright flowers and red berries hanging over the sides of a pot, basket or vase are exceedingly attractive. The flowers are small and short-stemmed, the anthers being long. The seed vessels grow to the usual shape of column eggs and change from green to deep crimson red, and in this showy condition hang to the vine but as much as longer, and are one of the principal beauties of the plant. It also grows freely in the open ground, and is easily in most parts of the country, being the leaves in winter, but retaining its bright berries, and in spring commencing a fresh growth of foliage and flowers. Price, 25 cts. each; 5 for 1.50.

Abutilons



ABUTILON

A charming class of free flowering plants which grow and blossom the whole year. Their flowers are large and bell-shaped, and of elegant colors. The foliage is very beautiful; in fact, if they did not bloom at all they would still be worthy of culture on account of their elegant leaves. They make a splendid show in the open ground during summer. Price, 25 cts. each; 5 for 1.50.

Roseaflora, beautiful sort.

Tancred, dark rose.

Santana, beautiful crimson.

Snowstorm, beautiful white.

No Plus Ultra, crimson.

Wm. Fowler, golden yellow.

Gigantea Multiflora, a seedling raised by Mr. Davis of New Jersey, grows in Washington. A strong rank grower, produced by a seed was once among brown dozens of gigantea. A splendid variety.

New Double, one of the grandest of all plants for house culture. It has a planty and strong growth. It has beautiful double flowers, which give the plant a most beautiful and elegant appearance. The flowers are perfectly double, rich deep orange, and mixed and streaked with crimson.

Smilax

A very beautiful and beautiful climber. It grows quickly, and is a most useful plant.



SMILAX

Azalea, Indica

A most beautiful shrub for house culture, growing quite large, has cream white flowers very small, but in great profusion, and of various colors and markings. We have a fine collection of Chinese azaleas. Large, potted ones, \$1.00 per dozen; layers, 50 cts. each. **Fring of Trunk**, pure white large flowers in great profusion, 10 to 15 cts. each.

Asparagus, Tenuissima

A variety closely akin to the Venus, but has feathery fronds, resembling the ordinary Asparagus, only finer and more compact. As a window plant it is perfect, and for the 3 wires and hanging, the foliage is magnificent. 10 cts. each.



Asparagus, Tenuissima

Begonias

The flowering Begonias are very valuable and beautiful window plants, suitable also for study purposes in winter out of doors. The foliage are among the best, and of great winter harmonies. Price as follows: 1 for 1 cts., except where noted.

Rubra, large, handsome dark green leaves, and beautiful, numerous scarlet flowers. A constant and profuse bloomer, necessary for winter.

Metallica, a grand sort with beautiful variegated foliage, having a metallic or bronze tinge; leaves, stems and flowers lustrous. Price 10 cts. each. A highly ornamental plant.

Baundersoni, light scarlet; free and pretty.

Maculata, a grand new sort with handsome leaves, beautifully variegated and marked with white, scarlet and green. A truly grand foliage plant. 75 cts. each.

Carminata, a new sort, producing large trusses of beautiful carmine rose flowers in great profusion all through the year. 50 cts. each.

Gyrolamen, Persicum

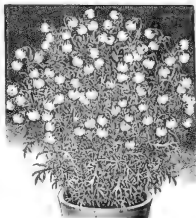
Valuable bulbous-rooted plants for house culture, giving abundance of blossoms during winter. The colors are exceeding delicate, ranging from white to deep rose and crimson. Should be in every collection of house plants, as it is one of the most pleasing. Its beautiful blossoms keep perfect a month before they fade. 25 cts. each.



Nasturtium, Golden Leaved

Nasturtium, Golden Leaved

This grand new bedding Nasturtium was first offered in Europe last year. It is a few branched and compact grower, forming a dense mass of light yellow, almost transparent leaves which for the time produce a striking and beautiful novelty. The flowers are among the best and add much to the beauty of the plant. As a pot plant it is new, curious and beautiful. 50 cts. each.



Mahernia, Odorata

Mahernia, Odorata

A very beautiful plant, of a compact trailing habit, and producing from February to May, beautiful bell-shaped golden yellow blossoms in great profusion. Its flower has a richer or more powerful fragrance than the Mahernia, a small plant being sufficient to perfume a large room. It is a truly elegant window plant. During summer it does best in the open ground. 50 cts. each; a lot 50 cts.



CACTI, CORUS GRANDIFLORA

Cacti

These plants are very hardy and will grow in any soil, but they are of the desert variety. It is the best one for the house. These varieties are very fine indeed, producing large and beautiful blossoms. When grown in pots these plants require a sandy soil and but little water.

Corus Caespitosus, a fine one with bright orange blossoms. 25 cts. each.

Corus Grandiflora, the true Night Flowering Cactus, from the Mountains of Mexico. The delicate fragrant white flowers, which appear at night. 25 cts. each.

Corus Tuberosus, one to two feet high, covered with a delicate lacework of branching white spines. Flowers pale rose, a rare and splendid one. 25 cts. each.

Mammillaria Pectinata, a large well-known flower, golden yellow, elegant. 25 cts. each.

Mammillaria Pusilla, a curious variety, with small, greenish yellow blossoms. 25 cts. each.

Echinocactus Setispinus, flowers very large, golden yellow, with red ring inside, and very fragrant. Its flowers from spring to fall, and in winter is covered with red berries. Very beautiful. 25 cts. each.



PHILO CERUS SENILIS

Philocerus Senilis (Old Man Cactus), very rare and curious. 25 cts. each.

Echinocactus Procumbens, flowers bright rose, very large. Best under glass, a fine house plant. 25 cts. each.

Mammillaria Micrantha, a small variety of great beauty both in plant and flower. 25 cts. each.

New Double White

Perpetual Flowering Violet,

Swaney White, or Queen of Fragrance

As a plant for pot culture in the house for winter and spring flowering, or for planting in the garden or in frames, it is equally valuable. In pots it grows luxuriantly, and is loaded with flowers. In the garden it is hardy with slight protection, and grows on in early spring with a profusion of its large, waxy, sweet-scented blossoms. The growth of the plant is vigorous and healthy, bearing in great numbers its flowers. In fact, it will flower all year, winter, summer, and autumn, and in all climates.

If desired particularly for winter flowering, they should be started out in the spring and potted in September. Through this winter is called "Perpetual," it is difficult to get it to bloom during hot weather. It blooms elegantly in fall, winter and spring, forming healthy plants, and, such these for years.

Double Purple Violet, Maria Louise. In contrast with the white, or after the new double, deep purple, and in fact, the most beautiful, luxuriantly colored and luxuriant in growth. The plants are hardy, and bloom almost as freely as the white, especially in winter and spring. Flowers large and sweet. No 25 cts. each. White. It is the best of all Violets. 25 cts. each. 25 cts. each.

Glimming Fern

This is especially for a window, and grows several feet high, producing a beautiful mass of foliage. It is easy to grow, and requires little space and care. 25 cts. each.



GLIMMING FERN

Feverfew, Little Gem

This is a plant of which so one can have too much. It is a dwarf compact grower, producing in great numbers large, double, cream-white daisy-like flowers, as perfect and as beautiful as a rose. Either in pots or in the garden it is always in bloom, and is great for bouquets or other work of any sort. 25 cts. each.



RESURRECTION PLANT

The Resurrection Plant

A great curiosity. The plants, when dry, roll up into a ball, and can be laid away and kept in that state for months or years, to all appearance perfectly shriveled; but when placed in a saucer of water the plant, in a few moments, unfolds and becomes green and beautiful, and makes a very pretty plant as long as they are kept moist. They grow without soil. Price, 50 cts. each; ten for \$4.00.

Hydrangea, Romnus Picta

A new sort for pot culture, which is deeply grand. The flowers are of various colors, and the leaves are very large, which keep fresh a long time. It is very attractive. Price, 50 cts. each; five for \$2.00.

Frarescentia, Multicolor

This is a beautiful trailing vine, the foliage of which is composed of tiny white flowers, and the leaves are very large, which keep fresh a long time. It is very attractive. Price, 50 cts. each; five for \$2.00.

Ghrysanthemums

We have this year reduced our list of varieties from over a hundred down to the following, which are the cream of all. Every one is a new and grand sort.

No plant has been so greatly improved during the past few years as the Ghrysanthemum, and now there is not a more satisfactory one in cultivation at the present time. It is a plant who have never seen these grand new sorts before can form no idea of their grand beauty. It is blooming in October and November, so plants can compare with them. For each winter and indoor cultivation they are ahead of all other plants. They can be kept in pots all the year, or planted out during summer. In the latter situation they will bloom freely in the open ground; but they produce the best results when potted in September, and brought inside in winter, where they will make a fine display for two months. After blooming, they should be placed in a warm or pot until spring. We have made Ghrysanthemums a great specialty, and hope to extend their culture, as we know they are always more than satisfactory. In fact, blooming as they do in November, when no flowers are scarce, makes them a necessity to every cultivator of flowers. They are of the easiest culture, and absolutely sure to do well. Try our Ghrysanthemum seed ordered on first page. It will grow and bloom gloriously the first year, producing a grand display of choice forms and colors.

Prices of all Ghrysanthemums, except those labeled as new and rare, 50 cts. each; three for 50 cts.; seven for \$4.00; twelve for \$10.00.

Incurved Ghinese Ghrysanthemums

Ghrysanthemums are the glory of autumn, and the glory of all the Ghrysanthemums is the incurved form known as "Incurved," as the petals curve inward, and thus form a flower of the most perfect shape,

many as to and as a ball, and being of great size, very distinct, and borne in great numbers, they make a truly beautiful plant.

Miss Mary Morgan, double pink or pink; very fine.

Cherub, splendid old-gold color; magnificent.

Lady St. Clair, pure white; large and fine.

Lord Walsley, rich, deep red; large and magnificent.

Mabel Ward, large, lemon yellow; shaded pink.

Prince Alfred, very crimson.

Bruce Findlay, sulphur yellow; curious and rare, as it is perfect.

Chevallier Domage, bright pink.

Lady Slade, beautiful soft pink; very fine and beautiful.

M. V. Morel, light pink.

Mr. Corbay, salmon pink.

Sam Sloan, pure white, nearly bicolor.

Reflexed Ghinese Ghrysanthemums

The "Reflexed" are large, double, deep-petaled varieties, which are exceedingly showy.

Fraze, Lavell, radiant brown.

Brazen Shield, rich, heavy brown, shaded purple.

Frank Wilcox, golden amber.

Fryeout, white mottled pink.

New York, magnolia, cream; very rich color.

Webb's Queen, blue, very fine.

Japanese Ghrysanthemums

The Japanese varieties are very fine, varied and irregular in form, gay and beautiful in color. By many the Japanese are admired more than any other class of Ghrysanthemums. They are very beautiful.

Belle Pauls, large and white.

M. Boyer, beautiful pink.

Glorious, immense flowers of a brilliant rose, very delicate, gradually curved and turned.

President Arthur, flowers of a fine form, formed of long needle-like petals, which open in white. Large, fine.

Hon. John Welsh, large dark crimson-blue color; very fine.

Nuit d'Automne, a large double Japanese, of the richest dark colors, with a beautiful coloring of the very fine.

Com. Riviere, large brick red.

Incomparable, chrome yellow, beautiful eye.

M. Boucot, pure white, beautifully incurved.

M. Froeman, beautiful pink, best of its class.

Nellie Ely, golden yellow; very bright.

Tubiflorum, very curious, with long, straight, comb-like petals, which are red and pink.



Ghrysanthemum, double, large and fine

Anemone-Flowered Chrysanthemums

These are very beautiful, and distinct from all other sorts. They have three or four rows of broad flat broad petals, and a center third of small lobes at the base of each of a different color, which gives the flower a charming appearance. In two rows there are both large and small.

Timbal d'Argent, large white, very fine.
Cinquinatti, black, white and yellow center line Japanese form.
Antoniou, fine century pale yellow center.
Emperor, black; very large and fine.
Koko, a grand double anemone petals rose, blue, center center white.

Louis Bonaparte, like a 40 center large.
St. Margaret, pink w. large heavy center.

Pompon Chrysanthemums

These are very beautiful indeed. Their heads, perfect shape of flowers, so double in color, and form in such great profusion, make them objects of great beauty. A good variety of Pompons should be found in every garden.

Black Douglas, a large-headed Pompon, which is almost black in color, each petal having a golden tip that the colored single blossoms look as though they were sprinkled with gold dust everywhere.

Annie, a grand Pompon, very double and perfect, blue and yellow, free flower.

Val d'Or, the finest golden pompon, flowers in great masses, round shape, and the most glowing petals.

Capt. Nemo, rich purple.

Ludrope, brown and white, very good, in dense clusters.

Princess Mailella, beautiful black white large size.

New and Rare Chrysanthemums

The following grand sorts are novelties of beauty, mostly new, and of very rare, and few others are not to be seen in the U. S. At all of these varieties for the same grand sorts that have caused such a sensation at the great Chrysanthemum show at Poughkeepsie. These exhibited in New York by us last fall, were the admiration of all who saw them. All who are fond of fine Chrysanthemums should try a few of the following sorts. We send you one plant each of these thirty grand sorts, which amount to \$30.00, for \$5.00.

Domination, a Japanese of enormous size, pure white and perfectly double; one of the best for specimen flowers. 15 cts.

Mrs. Langtry, an enormous specimen Japanese, flowers very full, some water petals long and pointed, in the center dark and beautifully lacquered; very pure white; charming. 50 cts.

Mrs. Gilmore, another beautiful Japanese, exactly like Mrs. Langtry in size and shape, but with, however, a very pale in color; grand. 50 cts.

Isabella Bott, enormous and increased flower, of snowy whiteness, and round as a ball, one of the very best. 50 cts.

Louis Barthelemy, light red; a novel color. 50 cts.

Eugene Meard, Japanese, fine dark anemone. 50 cts.

Novada, enormous flower, with broad petals, more white; a grand specimen flower. 50 cts.

M. E. Nicolas, large Japanese, of beautiful pinkish-white color. 50 cts.

Mrs. Holmes, black, never darker, with gold ground Chinese anemone. 15 cts.

Mrs. Frank Thompson, large increased Japanese, with broad petals, good and rounded deep pink, with always back very distinct and beautiful. 15 cts.

Citron, a large, bright yellow Japanese, very double. 50 cts.

Prince of Orange, bright yellow, a double, petals bordered with red. 50 cts.

Afred Chantrier, long, pointed petals, pale yellow, with salmon; odd and very beautiful. 50 cts.

Mrs. C. H. Wheeler, a grand, broad petals, increased Japanese, outside of petals brown, inside red - very beautiful, and keeps in bloom fully two months. 50 cts.

Lilacae, a beautiful Pompon, of large, round shape, and charming like other. 50 cts. each.

Princess, a broad flat, large mass of flat form and pure white color. 50 cts.

Comet de Germany, a specimen flower of Japanese, orange, brown and silver leaves, flowers of enormous size, and form an enormous bushy grand. 50 cts. each.

Christine Eve, pure white, petals curved and pointed, forming a flower of perfect appearance, and of great beauty; it is the latest still to be seen, and is grand at Christmas. 50 cts. each.

Laodine, one of the most beautiful, having a row of petals which, as the bud, of side into form, giving the flower a very odd appearance; color deep blue or pink. 25 cts. each.

M. H. Elliott, anemone, each specimen center, petals long and pointed, beautiful. 50 cts.

La Triomphant, a large Japanese, white-headed blue. 50 cts.

Fr. Deberque, flowers large, with tubular petals, rose and purple, resembling a fine, large rose. 50 cts.

H. Waterer, enormous flowers of great substance, flat, fine petals with copper center; a grand sort. 50 cts.

Nemus, beautifully formed large flowers, pure white with straw-colored center, a grand late bloomer. 50 cts.

Parquet, the finest of all Pompons, blue rose, embossed, very beautiful form and round of habit, magnificent. 50 cts.

Jessica, enormous flowers, opening very early; pure white, shaded yellow center; magnificent. 50 cts.

White Bedder, a broad flat Pompon, of double, bushy growth, more white red, and beautiful form. It blooms freely in August, and continues until December, making it a particularly valuable sort. 50 cts. each.

Souv. d'Ecoville, the largest and finest of the anemone flower red, every color of anemone pure white, sometimes light blue; a grand sort. 50 cts. each.

Corolian, dark anemone black; a grand sort; plant a grand flower, and wonderfully showy. 50 cts.

Giroflée, a Pompon, bearing its flowers in a dense, compact spike, like a Ten Wheel clock, unlike any other sort; plant dwarf and bushy, flowers very double and perfect; light purple in color. 50 cts.

SEED seed only from each grand sort as *Domina*, *Langtry*, *Gilmore*, *Parquet*, *Christine Eve*, *Souv. d'Ecoville*, *Corolian*, and others to show but, certainly best fertilized, and is the best seed that can possibly be produced under any circumstances, and is to give grand and valuable varieties. \$1.00 per plant of 25 seeds.

Miscellaneous Plants

	Each
Camellia Japonica , double white; a beautiful plant	50 00
Olea Fragnans , the sweetest of all flowers	50
Alyssum , that is white; fine for pots or border; never with out flowers	50
Heliotropes , three best sorts	50
Petunias , double white and double variegated blue	50
Ageratum , in double white; white and blue; both beautiful; for pots	50
Agave Variegata , variegated Century Plant, grand	10
Lemon Verbena , bushy fragrant foliage	15
Lion's Tail , a very fine, new plant	15
Coleus , a fine collection. \$1.25 per doz.	15
Streptocodon Jamesonii , large panicle of orange flowers, in winter of spring	15
Alternanthera , a fine collection. Per doz. 75 cts.	75
Dracaena Terminalis , a beautiful plant	100
Cape Jasmine , double white, and very sweet	75
Echeverias , a beautiful variety very pretty. Per doz. \$1.00	20
Maiden-hair Fern , very fine	25
Hibiscus Sinensis , crimson flowers; a Indian anemone very beautiful	15
Hibiscus Schizopetalus , new and fine with date, 25	25
Palm, Cerypha Australia , a fine sort	75
Palm, Euterpe Edulis , a rare and beautiful sort	25
Alamanda , fat cluster, with large yellow flowers	50

Choice and Rare Fruits

The numerous many of our customers, who wish a few fruit trees and shrubs, and who can not otherwise get them by express, we have cared to prepare a list for of varieties which will suit any person exacting in any part of the country, and which we can send by mail, post paid at prices named; of course if any one can receive them by express, we can send larger ones in that way at same price. Of our thing, we think can be sent, and that it, we offer them only the very best we have, those which have proved superior at all the great expositions, and which will do well in all parts of the country. It has cost us a great deal of trouble to gain this knowledge, of which our customers can reap the benefit. It is one thing to plant fruit but quite a different one to know which of the many varieties are really the best. The fruit, when offered, being young and healthy, will make a very rapid growth, and do as well and stand bear as quickly as larger ones. Good fruit is one of the greatest pleasures a family can have, and therefore we have a chance to grow these plants for the little expense to secure a good supply of the best sorts. Nothing enhances the value of a cottage or farm so much as a good garden and good supply of fruits. With a plant, you will find it a very easy and a good price. We wish to call your attention to some of the new fruit we have added to our list this year, suitable for the Globe Peach, Five-bearing Tree Blackberry, Russian Apple, French Strawberry, new Apples, new 50 varieties, Japanese, Nuts, etc. When fruit trees or shrubs are ordered before they can be planted, they can be safely kept for any length of time, and in boxes of most wood and stored in a cool cellar or shed.

Prof. Hark says: "After you buy the largest fruit trees they can get. This is often a mistake. I found younglings, or, when properly set and cared for, being young and vigorous, they come into bearing as soon as larger and older ones. These are usually more or less diseased by being older. Usually it is do not expect to come to a young and healthy of fruit, the larger trees, and then it is a loss to the bud and make the health out and harden trees. In most cases trees small enough to go by mail are preferable to the large ones usually sent by freight."

root and weight of young fruit and variety, than to plant, and take care of a few grape vines.

Agawam, large clusters of large red berries of excellent quality.

Price, 25 cts. each, \$1.00 per doz.

Brighton, an early sort of the most delicious quality. Berries large, of beautiful red color, size fairly and vigorous, a good sort. Price, 25 cts. each, \$1.00 per doz.

Concord, the old reliable. Price, 25 cts. each, \$1.00 per doz.

Niagara, as hardy, vigorous and prolific as the Concord and the best of all white grapes. Berries sweet and delicious, and berries large, make a great quantity. Ripens early. This grape has been ever widely selected and sold than any other sort. Price, 25 cts. each, \$1.00 per doz.

Porkins, berries large, of beautiful pink color, fine flavor, hardy and vigorous. Price, 25 cts. each, \$1.00 per doz.

Golden Pocklington, a delicious sweet grape of a beautiful yellowish color, early, hardy and vigorous. A good sort of recent introduction. Price 25 cts. each, \$1.00 per doz.

Telegraph, a pure black grape, of sweet and delicious quality. Berries very compact and handsome, colored. Price, 25 cts. each, \$1.00 per doz.

Special Offer.—For \$1.00 you will send one vine each of the above seven sorts. This is the greatest offer ever made for choice grapes.



CHAMP. OTHER VARIETIES

Grapes

We offer seven sorts of the delicious fruit, which for fine quality, hardiness, vigor and freedom from milium in all parts of the country, and is surpassed. They will succeed with any one in any part of the country. It has been found that grapes are more prompt and generous ripen, and more than any other more likely to a little timely care and attention than the grape. Everybody that has a few feet of vacant ground, or a bare wall, fence or out-building, can plant a few grape vines, and have annual returns of the most noble and delicious fruit under the sun. Whether of any lot, or small place in the country, with a little care, and best of without abundance of grapes is their growth. You can do no more sensible or profitable thing for the vine.



RAPIER. OTHER VARIETIES

Raspberries

The Raspberry is one of the best and most profitable small fruits that can be grown. They succeed in any situation, even in waste places, along stone walls, etc. I order good cultivation they produce surprising results, and you can fold the cart bestowed upon them.

Cuthbert, a large red variety of splendid quality and great productiveness. Hardy and vigorous; this is the best known sort. Price, 10 sts. each, three for 25 cts.; 100 for \$2.50.

Souhagan, a very early Black variety, hardly used prior to 1900. Fruit, spiky, sandy; there are 23 sets; weighs 100 g.

Golden Queen, a new golden-yellow berry of great size, productivity and fine quality, rich, juicy and delicious. Vine a strong, rank grower, fruit extremely large and very beautiful, making it marked above all other berry exactly like Cashmere, except in color. Fruit, 4 to 5 inch. In season due.

Special Offer. The above three Vampyriines are the most known ones. We will send ten plants of each kind (30 plants altogether) for only \$1.00. They will fruit heavily the second year, and furnish any farmer with a fine variety.

New Everbearing Raspberry, Earhart

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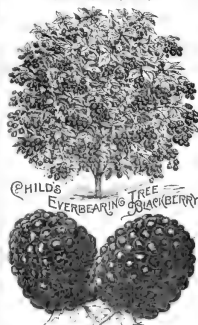
4. $\mathcal{C} = \{C_1, \dots, C_n\}$ is a \mathcal{C} -partition of \mathcal{C} if and only if $\mathcal{C} = \mathcal{C}_1 \cup \dots \cup \mathcal{C}_n$ and $\mathcal{C}_i \cap \mathcal{C}_j = \emptyset$ for $i \neq j$.

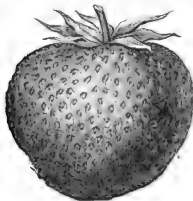
Blackberry, Eric

A new variety of great value, berries very large, sweet, red and juicy; a strong grower, hardy and vigorous, bearing in 1st year fruit in great quantities. We consider it the most valuable of all blackberries ever raised by us and of course the best. These two sorts are a

much superior to all others that it seems folly to offer to plant any other as the teacher. As we are doing.

Childs New Everbearing Tree Blackberry

[illegible]



GROUNDED STRAWBERRY

Strawberries

Monmouth. In the new berry are combined the best qualities of many leading sorts. It is a strong, erect, healthy grower, with everlasting foliage and perfect blossoms. It is one of the very earliest to ripen, and remarkably productive, while its large, uniform size is but few equals. Its flavor is also the very best. 75 cts. per doz.; \$4.00 per 100.

Perry. This is an enormous bearer on any soil in any part of the country. Berries uniformly of very large size and of the finest quality. Price, per doz., 75 cts.; per 100, \$4.00.

Belmont. A new sort of great merit. The berry is large, common in color, oblong in shape, very solid and sweet, and of extra flavor and quality. Price, 75 cts. per doz.; \$4.00 per 100.

Mammoth Beauty. Those who want the largest berries that can be grown had better plant this sort. We have seen berries exhibited of which eleven made a full quart. Its size is simply enormous, by far the largest of all strawberries. Its quality is also sweet and fine. Price, three for 50 cts.; twelve for \$1.00 per 100, \$4.00.

Jessie. This is in all points perfection itself. Berries of very large size, round shape, rich glowing color, and in quality the sweetest and most delicious I have ever tasted. In growth it is strong and vigorous, and produces enormous crops, which continue to ripen for a long period. With no plants are last spring produced a large crop the same season. We feel justified in saying that for a general crop it is the most desirable berry to plant. Price, 75 cts. per doz.; \$4.00 per 100.

Special Offer.—For \$1.00 we will mail one dozen plants each of the above five named sorts. These will make any one a magnificent strawberry bed.

Currants and Gooseberries

Of those we offer but one variety of each, they being so much better than all others. They are of recent introduction, and at present cost more than the older sorts, but it would be wrong for any one to let a little difference in price prevent these finer plantings these elegant sorts.

Currant, Fay's Prolific, largest in size, best in flavor, and *far* from as productive as any other sort. Bright red, hardy and vigorous. Price, 30 cts. each; \$4.00 per doz.

Gooseberry, Industry. This is the *Current* it is the largest, most productive and finest flavored one yet known. Dark cherry in color, very handsome, the berries being clustered with fruit; vigorous and free from mildew. 25 cts. each, \$2.50 per doz.

Plums

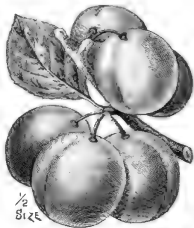
The valuable class of fruit so long neglected are now being extensively planted. Insects which years ago ruined nearly every crop are now nearly extinct, and the little or no damage is now to be seen. The great improvement made in varieties recently is astonishing, and no cottage or farm grounds are completely without a few trees of some of these delicious new Plums.

Robinson. A great bearer, often yielding a good crop when but 3 or 5 years old. Color bright red, very delicious, flesh soft, melting, juicy and rich. A truly valuable sort. 25 cts. each, 4 for \$1.00.

Childs. A new sort is offered for the first time. Its great value is in its sweet, rich, sweet and delicious quality, having no sourness (not at all) as in some, and having its sweet flavor when cooked. Medium size, round and purple red in color. Very early, hardy and a great bearer. 25 cts. each; 3 for \$1.00.

Keisley's Japan. This grand new plum tree is bearing at the age of two or three years, blossoms often appearing in the first year. Fruits very large, often weighing over the ounces, with very good skin. Very attractive being rich yellow variegated with crimson fine quality, melting, rich and juicy, and an enormous bearer. Whenever this or Boston have grown and tasted they have claimed a great superiority, their enormous size, fine quality and great productiveness being a surprise to all. 25 cts. each; 4 for \$1.00.

Boston. Like the above, except being purple in color, much earlier in ripening and perhaps a little larger. Tree much easier to send in point of these two new Japan Plums. 25 cts. each; 3 for \$1.00.



APRICOT, NEW RUSSIAN

Apricot, New Russian

This is a good new fruit, and a fine adaptation for the South in a cold climate. It is extremely hardy, having thrived in the north in Siberia, enduring a temperature of forty degrees below zero with

insanity, exempt from diseases and ravages of insects; adapts itself to all soils, and is apparently as reliable in bearing as the apple. The tree comes into bearing in 2 or 3 years, is highly ornamental, with dark red green foliage and beautiful blossoms. The fruit is large, golden yellow, handsome, sweet, and of best quality—selling at high prices in market. It is a good shipper, and bears a long time after being picked. We cannot speak too highly of it. It is such a reliable tree to do any soil and in any climate, that it is bound to become one of the most popular fruits, and will, especially in cold climates, take the place of the peach. 30 cts. each; 3 for \$1.00.

Apples

The following four new Apples merit special attention. They are the coming apples of the future, and though they are now somewhat higher in price than some old varieties, we earnestly advise all to plant a few at least, for future grafts for future use, it seeming more if one is to plant trees at all, he may as well have the best, and satisfy, so one can have the best without these four kinds.

Yellow Transparent, the earliest of all Apples, and very large and handsome, lemon yellow in color, a really waxy surface, flesh white, melting, juicy and delicious. There we have seen them ripe on the path of June. Tree hardy and vigorous. Price, 40 cts. each; \$3.50 per doz.

Red Beltingheimer, an exquisite Apple of superior quality. Green color, shaded with light red and purple crimson. Flesh white, firm, subacid, with a pleasant flavor. One of the largest, handsomest and best of all Apples. Tree very vigorous. Price, 40 cts. each; \$3.50 per doz.

Jacob's Sweet, clear, rich yellow, deeply shaded with lighter market, crisp, fine craned and of best quality. Keeps in good condition until June. Tree a heavy annual bearer, and decidedly the best of all sweet Apples. Price, 40 cts. each; \$3.50 per doz.

Salome, a grand winter Apple, keeping well into June. Pale yellow, striped red, tender, juicy and delicious. Tree an enormous bearer, and of most perfect hardiness, and season into bearing very early. Price, 40 cts. each; \$3.50 per doz.

Special Offer.—For \$5.25 we will mail one tree each of these four grand Apples.

Grab Apples

The Crab is now being planted as an ornamental lawn tree. When in bloom in May they are very beautiful, and when loaded with the heavy fruit they are indeed ornamental. They bloom and bear abundantly when very small, and are, indeed, objects of great beauty, to my sailing of their fruit, which is, indeed, objects of great beauty, to my sailing of their fruit, which is, indeed, objects of great beauty, to my sailing of their fruit, which is, indeed, objects of great beauty.

Hystop, the most valuable sort, fruit large, deep bright red, with blue bloom. Very fine and ornamental. Price, 30 cts. each; \$1.00 per doz.

Yellow Siberian, beautiful yellow, the fruit looking like nuggets of gold as it clings to the tree. Compared with the red variety above, they make two magnificent trees. Price, 30 cts. each; \$1.00 per doz. Will send one tree of each sort for 50 cts.

Quince, Champion

A fine, new sort, hardy, stout and rugged, a profuse and early bearer, often commencing to bear when but two years old. Fruit large, often weighing a pound. Flesh tender and free from hard bones. Very fine flavor, much superior to any other sort. Price, 40 cts. each; three for \$1.00.

Japanese Persimmons

This is one of the finest fruits for the Southern and Pacific States, but not hardy North. \$1.00 each.

Pears

Kaiser. This Pear cannot be too highly praised. It is very prolific and bears when very young. Fruit golden yellow, shaded scarlet, sweet and juicy. Tree a strong, vigorous grower, and these little ones we mail will bear in three or four years. Price, 40 cts. each; three for \$1.00.



Kaiser Pear

Fruit very large and handsome. A grand new Pear. Price, 40 cts. each.

For \$5.25 we will mail five specimens each of these three new Pears. Send four for \$4.00.

Lawson, or Compt. This sometimes bears in June or July, and it is said respects the same early sort. Fruit very large, crisp, juicy and delicious. Even a most hardy old specimen in a bright year will grow well, and in point of beauty, is unsurpassed. To a healthy, vigorous grower, and I have several super specimens to be had when very young. Price, 60 cts. each; three for \$1.50.

Garber's Hybrid. Probably the handsomest of all Pears.

A grand new Pear. Price,



Juneberry

Improved Dwarf Juneberry

This is a fine dwarf tree which is very valuable both for its ornament and fruit. It is one of the first of all trees or shrubs to bloom in early spring, and is a complete mass of white clump-like blossoms, showing to great advantage for a long distance. It is indeed one of the most lovely flowering trees. Its fruit is sweet and delicious and ripens in June and July, and is produced in great abundance. It has been called "Sugar Pear," on account of its delicious sugary pear flavor. Price, 30 cts. each; four for \$1.00.

Nectarine

This is like a peach except it has a smooth, instead of a fuzzy skin. It is not so easy to grow as a peach, but in quality no peach can approach it. Its delicious quality gives it its name—Nectarine. 30 cts. each; four for \$1.00.

Peaches

The Peach is such a rapid grower that trees small enough to go by road here will in three years. Small trees cost the buyer so little that there is no reason why every home should not be abundantly supplied with this delicious fruit. Plant a few of these choice varieties this spring. Price, by mail, postpaid, 25 cts. each, \$2.50 per doz., except Globe.

Mountain Rose, large white, widest eariness; very juicy and sweet.

Stump the World, large, sweet and tender; medium early.

Hyatt, an extra early, extra tender, new Peach, of large size and fine quality.

Wheatland, a late sort, extra large, beautiful golden color, with cream on cheek; of best quality, and very productive. A grand sort.

Garfield, ripens extra early, large, orange and dark red, very succulent, juicy, very rich and excellent. Very hardy, and unusually productive.

Globe. This new variety has been grown in Berks County, Pa., with the old popular standards, and many of the new sorts, and has proved superior to all. Its size, beauty and flavor have commended it so highly that it has brought for the past twelve years from fifty to one hundred percent more than the best of other varieties. It is a freestone, golden yellow, with red blush covering half the surface of the Peach; globular in form, with yellow, flat leaves, and sweet by heart. It has produced specimens nearly fifteen inches in circumference. The tree is a good bearer, an upright, compact, vigorous, healthy grower, lasting longer than any other kind in cultivation. Price, 25 cts. each, \$2.50 per doz.

SPECIAL OFFER. For \$5 we will send you each of above and some



—GLOBE—

Prunus Simoni

The New Apricot Plum. This new Plum is called the "King of Fruits," and is believed to be the most valuable new fruit introduced in many years. It is a native of Northern China, and is much better than any Peach, and is as hardy as the lemon apple, having shed without injury in Iowa thirty to fifty degrees below zero. It forms a small tree, with quite large, long, oval, elongated leaves, of a dark, shining green. Its flowers are small, white, and open in early spring. Its fruits are very juicy and crisp, pinkish or dark scarlet color. The flesh shows a deep apricot color, and has a peculiar aromatic flavor not found in the plum we are familiar with, and equaled only by the Nectarine. The fruit is a species new to our fruit culturists, and is a type not to be represented. This grand fruit should be planted by a farmer who has a need of good fruit. Price, 25 cts. each, \$2.50 per doz.

Cherry, Small Red

A very beautiful tree, producing in early season a great profusion of large, showy, white blossoms, followed by an abundance of small, firm, red cherries, though small, are very high in flavor, and are very good for eating.

Pecan, Hardy Prolific

This nut, so well known and highly prized by all, is of domestic culture—the tree being of sturdy, healthy growth, and very prolific. Many suppose it is not hardy North, which is a common error. The shell is very thin, the kernel sweet and delicious. This is a new improved variety, large, hardy and exceptionally thin shelled, and prolific. 25 cts. each, five for \$2.50.



—PEACHES—



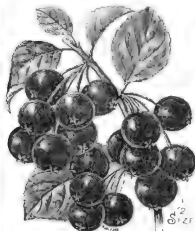
CHESTNUT, DARK RED

Chestnut, Japan Giant

A grand new Chestnut, which commences to bear when 3 to 4 years of age, and grows a large crop as they stand in the row very close, and we have seen trees contain from five to seven large, perfect nuts. The size of the nuts is about four times larger than the wild chestnut, and it is a tree which everyone would plant. Price per bush \$1.00.

Black Walnut

For sale in 1888, we are getting very scarce, and should more attention is paid to plants of it all from four years to six years. Fine young trees, roots, ready to be set in the ground.



WHORTLEBERRY, BLACK GLUSTER

Whortleberry, Black Gluster

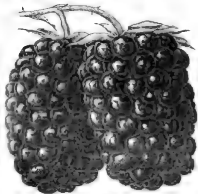
The large fruited Whortleberries are well worthy of culture and yield a variety of delicious, sweet berries. They succeed well in any soil, even on poor waste lands. The variety we supply bears very large black berries in clusters, and are exceedingly sweet and prolific. Price per bush \$1.00.

Filbert, Kentish Gob



FILBERT

This, the largest and finest of all Filberts, is a most desirable nut. The husks are thin, and scaly but little room, and can be planted in any out-of-the-way place, where they produce usually large crops of the chestnut nuts. They commence bearing the next year after planting, and the bushes grow and increase rapidly. The Kentish Gob is one of the choicest, sweetest, highest priced, and most delicious of all nuts. Plant a few by all means. 35 cents each; \$3.00 per doz.



DEWBERRIES

Dewberries

in this new fruit which is called a dewberry has a berry; we have a new sort of dewberries, and it is a most excellent of all the new ones. They should be planted in a field or to a row like the grape vines, as in the spring they produce great crops and large, green, white, some several berries, which are filled by clusters of dewberries, but not many, and far more prolific than the others. They are very sweet and juicy. The fruit is borne in great quantity, and is collected by and to be the finest of all berries. When ripe it is a great stimulant which for a few years, and the flavor of the whole berry is as superior as the flavor of the fruit. It is perfectly hardy, and grows well under the most, but is not so good as the other dewberries. It will thus be a very good sort of a valuable berry in a few years with the other, which should be the first of a small fruit, and one of the most valuable of all.

Mammoth. Large and fine in size, each, 1 lb. per bush \$1.00, 2 lb. per bush \$2.00. For 3 lb. per bush, \$3.00.

Lucretia. A new sort of immense size and delicious quality berries, and a new and most of them in bunch and large. Price per bush. Very juicy and sweet. 25 cents each; \$2.50 per doz.

T. Moore. Of this, we have fruited the variety on my place for about eight years. It is perfectly hardy and a most prolific bearer. A branch of twelve long, I had cut off last year and I have graphed. There were 100 berries on it, and several had been shaken off. The berries are very large and fragrant, and if the fruit was worth-while might still be highly prized for its economical qualities. The fruit when fully ripened, is most delicious and valuable for home use or for market.



MULBERRY

Mulberries

Russian. This valuable fruit and ornamental tree was brought to this country from Western Russia by the Missionaries. The tree is a very rapid grower; trees, the seed of which was planted six years ago, are now twenty feet in height and from six to eight inches in diameter. The tree grows to be very large, often reaching the height of fifty feet, and from three to five feet in diameter, and is perfectly hardy. It commences to bear when two years old, and is a prolific bearer, the fruit being about the size of huckleberries. They have a fine aromatic flavor and sub-acid sweet taste, and are used for dessert as we use huckleberries or raspberries. The trees this year were so densely loaded as to exclude leaves. The bark is grayish white, lustrous, drooping, and perfectly hardy. A beautiful, quick-growing tree for the lawn, while the fruit is valuable for table use. This is truly a grand tree, both for ornament and fruit. Fine healthy trees which will fruit in a year or two, by mail or express, at six each, or for \$1.00, or for \$2.

SEEDS. We can supply seed of the Russian Mulberry at 25 cts. per pound. Fine seed trees grow several feet the first year, and fruit in three or four years. They make a fine grove.

Downing's Ever-bearing. The beauty of this as a lawn or street tree is quite enough to command its sale, and it also yields an abundant supply of its large refreshing berries for over three months of the year. *The Rural News* writes:

"Has everybody a Mulberry tree planted in his dooryard? If not, let not another year pass without planting one. There is also the Downing's Ever-bearing Mulberry—it bears all the time except during the winter—and it begins bearing when no other than a one-year-old tree, at least, that is the case with mine."

For his *Key*, HENRY WARD BEECHER said: "I regard it as an indispensable addition to every fruit garden; and I speak what I think when I say I had rather have one tree of Downing's Ever-bearing Mulberry than a hundred strawberries." Price, 25 cts. each.



AILANTHUS OR TREE OF HEAVEN

Ailanthus, or Tree of Heaven

This grand, ornamental tree is not unknown in some parts of the country, having been introduced some years ago. Here in Long Island it is probably the most plentiful, and fine specimens of it are quite common. It is the most rapid grower of all trees, perfectly hardy in all parts, surviving in any soil, no matter how poor, and growing from six to ten feet high the first summer from seed, with magnificent leaves five to six feet long, giving it a grand, tropical appearance. In fact nothing so luxuriant can be found in the States. It is a native of China, where it is known as the Tree of Heaven, a name suggested by its majestic form and great beauty. Trees grow to a great height, and bear in the greatest profusion large masses of blossoms, which are followed by the seed pods hanging in great clusters, and colored like an usual beaver. The fruit represents a bunch of blossoms, and is beautiful for lawn and flower beds, even finer than Hibernia or China. Seed, in 25 cts. per paper; three papers for \$1.00. Young trees by mail, one-year, 25 cts. each; three for 75 cts. Trees make such a rapid growth from seed, that it is fully as desirable to plant seed as it is to set small trees.



MULBERRY, CHINESE AND TREE OF

Tillandsia Utriculata, or Pine Apple Air Plant

Hereby we have a most ornamental and elegant hanging plant. Unlike other plants, it requires neither soil nor fertilizer, its roots serving only to sustain itself to the branches of trees, while it derives all its nourishment from the air. Secure the plants to a forked stick, piece of bark, wire frame, bunch of stems, or anything of the sort, and suspended them in a window, and they make one of the most attractive objects that can be had. The leaves are very broad but grayish green, fine and pointed, and curve and droop most gracefully. In the center growth, and will thrive in any warm place, requiring only a good sprinkling of water once or twice a week. Price, 25 cents each three for \$1.00, seven for \$4.00.



TILLANDSIA UTRICULATA, OR PINE APPLE AIR PLANT

Aster, Pygmae

Just as our Catalogue pages are about ready to go to press, we learn that our agent in Europe has ordered for us a fine lot of the true Pygmae Aster, which we have long coveted, as it is one of the most beautiful little plants we have ever seen. The plant is very dwarf, and forms a beautiful ball of blossoms to the ground, surrounded by a pyramidal cluster of bright, perfect, double flowers. The whole plant is not a 1/2 inch in height. The great beauty of a border or bed of these plants of various colors is better imagined than described. They are also good for small pots, and thrive splendidly. Choice seed of about two thousand, in a box, per packet.



ASTER, PYGMAE

TESTIMONIALS

The following are a fair sample of the many thousand unsolicited testimonials, which are constantly coming to us from all quarters, testifying to the excellence of your goods, and careful packing. These are exceedingly gratifying to us, for we are always pleased to know that our efforts to please our customers are successful:

ON PACKING

"The plants I recently received from you came to hand in good order, and are in every way satisfactory, notwithstanding the three weeks' journey."—Mrs. H. A. PARRISH, Honolulu, Sandwich Islands.

"The plants (Fuchsia, &c.), came in splendid condition—in fact, so fresh as if they had just been killed."—JAMES HARRISON, Fairhaven, England.

"I have to thank you for the Rose, &c., which arrived by post, yesterday, in perfect order. I may say that I have never seen inside stuff the journey so well as these, which is due to your excellent manner of packing."—F. A. LACROIX, Pagan, Isle of Jersey.

"The plants and seeds arrived here in splendid condition. Your method of mailing living plants cannot be excelled. The young ones are already in seed."—W. BROWN, Sonoma, Cal.

"The plants came in fine condition. Never have you better from any greenhouse—and I have been dealing with all the large houses in the country, but never had plants come so fresh and green as these were. Not a leaf wilted."—Mrs. J. B. HEATH, Fowkes, Washington Territory.

"I am very much pleased with the plants, and their condition when received was perfectly perfect, not even a leaf of them dry."—Mrs. C. C. ARTHUR, Colton, N.Y.

"The Stems, Kites and extras have been duly received in the best possible condition, and I am much pleased with them."—RICH NATION, San Luis Obispo, Cal.

"The Catalpa trees came in good condition, all loaded steady. Your packing is perfect. Plants could not help growing, coming from your hands."—Mrs. L. CROSBY, San Diego, Cal.

"Bulbs and seeds received, all with in excellent condition. Many thanks for extras. Your packing is wonderful."—P. SMITH, Victoria, B. C.

ON THE STORM KING

"The Minerva of the Storm King Fuchsia exceed our expectations."—Mrs. A. S. RICHMOND, Duluthville, N. Y.

"I have the plants just received with me as well as my Storm King has the past three months. It had my blossoms on it on the 15th, last week."—MRS. C. HORTON, Fairbury, Iowa.

"The Storm King received three months ago has now blossomed, and I am highly pleased with them."—J. E. HORN, Stevens, N. C.

"The Storm King received here three months ago has now true flowers, and is growing rapidly."—Mrs. S. L. CLARK, Wilmington, Del.

ON CATALPAS

"The Catalpa and Rose received from you last spring have flourished splendidly."—O. F. KNOWLES, Hawthorne, N. H.

"The white Catalpa trees you sent last spring have grown this summer from eight to ten feet high, and give five or seven inches of fruit from the ground. They outgrow anything I ever saw."—R. B. WOODBELL, Eads, Fla.

ON FRUITS AND IN GENERAL

"The Orange Vase came all right, after lying in the post-office two weeks after arrival, I not thinking they would get here so soon. They are in perfect condition, and sure to grow well. Many thanks for extras."—N. S. KROGH, St.oughton, Washington Territory.

"I prize the Strawberry above any fruit in my garden, and I have a large variety."—J. B. CHAMBERLAIN, Lynn, Mass.

"The Strawberry, Mulberry has grown eleven feet, two inches. I think it is wonderful. Catalpa (Jap. Hyb.) has grown four feet, four inches. They are beautiful-looking trees. The shrubs and plants all grew well. Pygmae Gardenia had five great, lovely blossoms. Cassia Edoensis a revelation to me. The flowers are exquisite. I don't want to look at a common Cassia again."—JAMES WILSON, Lancaster, Kan.

"We are more than pleased with the Mayflower. Think it the finest paper on gardening."—Mrs. G. W. MAYNOR, Meeker, Colorado.

"I have ordered from you, both spring and fall, for five years, and all the plants and bulbs I have received have done well, and are alive at present."—Mrs. C. H. BROWN, Oshkosh, Wis.

"Never in my life have I met with such unexampled generosity. It is a pleasure to do business with a man of your caliber."—E. J. LADD, Portland, Oregon.

"Your liberality in 'extras' exceeds anything of the kind I ever saw, and you certainly deserve a large patronage."—O. M. BRYANT, Marsh, N. H.

"I have received in excellent order, and fine as well."—Mrs. (Pope), O. S. FOWLER, Sharon Station, N. Y.

"I consider myself fortunate in finding a firm that deals so honestly. You do not overstate your goods."—F. T. THOMAS, Newburgh, Ill.

"I can say that, after testing your seeds with seeds bought from other large dealers, yours are strictly number one in every respect."—E. L. BROWN, Newburgh, N. Y.

Dahlia Seed

Many people are not aware that Dahlias from seed sown in the spring will bloom luxuriantly the next summer, and give quite as good, if not better satisfaction than tubs. From one or two papers of seeds many plants can be raised, which will be of the grandest variety of colors, and most perfectly double, fully equal to many of the finest named sorts. Seed germinates quickly and easily, and plants grow very rapidly. We would advise starting seed under glass, and transplanting to the garden in good, rich soil the last of May, where they will grow with surprising rapidity, and be in bloom before you are aware of it. We have observed the cultivation and sale of roots, except a few extra fine and rare sorts, as seed gives such great satisfaction, and costs so much less. Florists and seed dealers have for years endeavored to keep the fact that fine Dahlias can be grown from seed from the public, that the sale of roots might not be diminished thereby. We were the first to proclaim the fact several years ago, and our Dahlia Seed has proved as good and satisfactory as the demand for it is eloquent. The demand of Dahlias on the back of this Campaign cover will give some idea of the beauty of flowers from our seeds, though we cannot show them full size, or the more delicately marked ones.

Double Large Flowering, Mixed, extra choice, from extra flowers only, 25 cts. per packet, three packets for 75 cts.

Double Pompon, Mixed, extra choice, from select flowers only, 25 cts. per packet, three packets for 75 cts.

New Single, Mixed Colors. The flowers of single Dahlias are large, perfectly star shaped, formed of broad petals, which are gay and beautiful in color, being yellow, orange, maroon, violet, white, variegated, etc., and are produced in great profusion, the plant of flowers being literally covered with the bright, star-like blossoms. They grow and bloom very quick from seed, the roots, if not sown, as quickly to plants, and can be easily raised. For our flowers they are very beautiful and graceful. 25 cts. per packet, three packets for 75 cts.

Gracilis, Mixed Colors, new and very beautiful, with fine cut foliage and large, single flowers of various forms and brilliant colors, none of the flowers being elegantly striped and variegated. Per packet, 25 cts.



DAHLIA, GRACILIS



DAHLIA, DOUBLE

Zimpani, a dwarf, long-stemmed, single Dahlia, producing a great profusion of black flowers, which are graceful and striking. Per packet, 25 cts.

Boxes on each price will be paid by us for all three and double Dahlias raised from our seed, 25 cts. per packet, three packets for 75 cts. Boxes on each price will be paid by us for all three and double Dahlias raised from our seed, 25 cts. per packet, three packets for 75 cts.

Dahlia Plants

We offer here twelve of the most choice and beautiful Double Dahlias in cultivation. None of them will be ready to send out before May, though orders can be booked for them at any time. When wanted, we shall send strong plants, well rooted from tubers, ready to set out in the open ground for rapid growth and early bloom.

Dawn, white-tipped like, shaded yellow. Drifted, yellow and crimson, striped and shaded; fine. Loader, deep, plum purple. Madge Wilford, deep, brilliant scarlet ground. Duc of Edinburgh, beautiful brilliant yellow. Vesta, pure white. Fire King, deep crimson dwarf habit; very large flower. Guiding Star (Pompon), pure white with fine. Marguerite (Pompon), beautiful very fine. Black Ball (Pompon), very fine. Lord Lynherst (Cactus), intense, glowing scarlet. The Cactus Dahlia are new, curious and beautiful. Constance (Cactus), pure white elegant contrast with the above. Prices, 25 cts. each; two for 50 cts; four for \$1.00; or the twelve for \$5.00, by mail post paid. Seed selected only from those in the grand sorts, 25 cts. per packet of 25 seeds.

Dahlia, Gracilis. We can supply plants of this new single variety, the flowers of which are striped with various colors, and foliage elegantly cut, at 25 cts. each; four for \$1.00.

Our Surprise Collection.

TO meet the demand of our large stock, we are obliged to grow enormous stocks of all kinds of Plants, Bulbs and Seeds, often more than necessary, to make use of having enough. The surplus is what we would sell to wholesale buyers for less than that cost, and it has occurred to us that it would be a good plan, after the busy Spring business is about over, (in May,) to make one surplus stock of that cost, and it has occurred to make them into "surprise" Collections, and give them to our customers, giving them at a time the value of their money. In fact the more they like the "surprise" the more they will be glad to give for the next one. These collections cannot be sent as usual about the middle of May, and will be ready for our scientific and amateur kindred in the middle of June. The collections will be sent in the form of a card, and from that up to any amount the purchaser may desire. They will be sent free by mail, unless desired by express, and in that case we will send more than the money they by mail. All "surprise" Collections ordered previous to July sixth or seventh will be packed and sent by mail, and will be ready for the end of July. We trust guarantee that you will be greatly pleased. We advise our friends to have a dollar or more in this collection.

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THE EXCELSIOR FERTILIZER. A GREAT SUCCESS.
A NEW ODORLESS FERTILIZER FOR POT PLANTS.

Makes Plants Grow and Bloom Lushly, and Drives Insects from the Soil.

[illegible]

Price—Tial packages of 5 in 8 ounces, at eta, each, post paid. Per doz. by express \$1.25. In bulk we will sell it at 30 cts. per lb., post paid, or 30 cts. per lb. by express. In lots of 1 lb. or over, at eta. per lb. (by express.)

Manufactured for JOHN LEWIS CHILDS, Floral Park, N. Y.

Charles F. Ketcham & Co., Printers, 27 & 29 Nassau St., New York.



JOHN LEWIS CHILDS
1888
CATALOGUE

DAHLIAS FROM SEED

SEE INSIDE PAGE